

1

Elettrovalvole Automatiche *Automatic Solenoid Valves*

1.1

EVO... - XVO... - JVO...

(P.max 0,2 bar)

1.2

EVP... - XVP... - JVP...

(P.max 0,2 - 0,36 bar)

1.3

EW... - XW... - JW...

(P.max 0,5 - 1 bar)

1.4

VP... - XP... - JP...

(P.max 1 - 2 bar)

1.5

EV... - XV... - JV...

(P.max 0,5 - 1 - 3 - 6 bar)

1.6

EV (F / Q / R / S / T)-1 EEX

(P.max 0,5 - 1 bar)

1.7

EVA... - XVA... - JVA...

(P.max 0,36 - 1 - 3 - 6 bar)

1.8

MBV...

(P.max 0,2 bar)

COME COSTRUIRE IL CODICE DI UNA ELETTROVALVOLA (esempi per capitolo 1)

HOW TO CREATE A SOLENOID VALVE CODE (examples for chapter 1)

1 2 3 4 5

INIZIO CODICE / CODE BEGINNING
EVP

DOTAZIONE / EQUIPMENT
S

ATTACCO / CONNECTION
02

CPI SWITCH
0036

VOLTAGGIO / VOLTAGE
208

1 - INIZIO CODICE / CODE BEGINNING:

INIZIO CODICE / CODE BEGINNING		Attacchi Connections	P. max	N.C.	N.A. N.O.	CORPO / BODY
Bobina / Coil IP65 (NO ATEX)	Bobina / Coil ATEX 3G - 3D					
EVO	XVO - JVO	DN 10 ÷ DN 20	0,2 bar	✓	✗	Ottone - Brass
EVOA	XVOA - JVOA					Alluminio - Aluminium
EVP - EVPC	XVP - XVPC - JVP - JVPC	DN 15 ÷ DN 300	0,2 - 0,36 bar	✓	✗	Alluminio - Aluminium
EW	XW - JW	DN 15 ÷ DN 25	0,5 - 1 bar	✓	✗	Alluminio - Aluminium
VP70	XP70 - JP70	DN 10 ÷ DN 15	1 bar	✓	✗	Ottone sede Ø 7 mm - Brass seal Ø 7 mm
VP7A	XP7A - JP7A					Alluminio sede Ø 7 mm - Aluminium seal Ø 7 mm
VP120	XP120 - JP120	DN 10 ÷ DN 20	1 - 2 bar	✓	✗	Ottone sede Ø 12 mm - Brass seal Ø 12 mm
VP12A	XP12A - JP12A					Alluminio sede Ø 12 mm - Aluminium seal Ø 12 mm
EV	XV - JV	DN 15 ÷ DN 200	0,5 - 1 - 3 - 6 bar	✓	✗	Alluminio - Aluminium
EVA - EVAP	XVA - XVAP - JVA - JVAP	DN 15 ÷ DN 50	0,36 - 1 - 3 - 6 bar	✗	✓	Alluminio - Aluminium

Bobina / Coil	ATEX 2G	Attacchi Connections	P. max	N.C.	N.A. N.O.	CORPO / BODY
Model	INIZIO CODICE					
EV-1 EEX	EV	DN 15 ÷ DN 50	0,5 - 1 bar	✓	✗	Alluminio - Aluminium

2 - DOTAZIONE / EQUIPMENT:

	F	S	Q	R	T
Apertura lenta regolabile Adjustable slow opening	✗	✓	✓	✓	✓
Regolazione scatto rapido Adjustable rapid stroke	✗	✓	✓	✗	✗
Regolatore portata Flow regulation	✓	✓	✗	✓	✗

3 - ATTACCO / CONNECTION:

Filettato - Threaded				Flangiato - Flanged					
Codice Code	GAS	Codice NPT NPT Code	NPT	Codice Code	PN 16	Fori Holes	Codice ANSI ANSI Code	ANSI 150	Fori Holes
01	DN 10 (G 3/8)	01N	DN 10 (NPT 3/8)	25	DN 25	4	25A	DN 25 ANSI	4
02	DN 15 (G 1/2)	02N	DN 15 (NPT 1/2)	32	DN 32	4	-	-	-
03	DN 20 (G 3/4)	03N	DN 20 (NPT 3/4)	40	DN 40	4	40A	DN 40 ANSI	4
04	DN 25 (G 1)	04N	DN 25 (NPT 1)	50	DN 50	4	50A	DN 50 ANSI	4
05	DN 32 (G 1 1/4)	05N	DN 32 (NPT 1 1/4)	08	DN 65	4	08A	DN 65 ANSI	4
06	DN 40 (G 1 1/2)	06N	DN 40 (NPT 1 1/2)	09	DN 80	8	09A	DN 80 ANSI *	4
07	DN 50 (G 2)	07N	DN 50 (NPT 2)	10	DN 100	8	10A	DN 100 ANSI	8
				11	DN 125	8	11A	DN 125 ANSI	8
				12	DN 150	8	12A	DN 150 ANSI	8
				13	DN 200	12	13A	DN 200 ANSI	8
				14	DN 250	12	14A	DN 250 ANSI	12
				15	DN 300	12	15A	DN 300 ANSI	12

* DN 80 ANSI ricavato dal corpo DN 65 PN 16 - * DN 80 ANSI obtained using DN 65 PN 16 body

COME COSTRUIRE IL CODICE DI UNA ELETTROVALVOLA (esempi per capitolo 1)

HOW TO CREATE A SOLENOID VALVE CODE (examples for chapter 1)

4 - CPI SWITCH

- **0036** = CPI Switch* (P.max ≤ 1 Bar).
(Ad eccezione di valvole EVA....../NA dove viene sempre utilizzato "0046" / Except for the valve mod. EVA.../NA where it is always used "0046")
- **0046** = CPI Switch* (P.max 3-6 Bar)
- **0066** = Predisposizione per installazione CPI Switch* (P.max ≤ 1 Bar) (Ad eccezione di valvole EVA....../NA dove viene sempre utilizzato "0067")
With installation connection for CPI Switch* (P.max ≤ 1 Bar) (Except for the valve mod. EVA.../NA where it is always used "0067")
- **0067** = Predisposizione per installazione CPI Switch* (P.max 3-6 Bar)
With installation connection for CPI Switch* (P.max 3-6 Bar)

*CPI Switch: Microswitch indicatore posizione di chiusura
Closed position indicator switch

5 - VOLTAGGIO / VOLTAGE

Codice Code	Voltaggio Voltage
001	12 Vdc
004	12 V/50 Hz
005	24 Vdc
003	24 V/50 Hz
002	110 V/50-60 Hz con raddrizzatore / with rectifier
007	110 V/50-60 Hz senza raddrizzatore / without rectifier
008	230 V/50-60 Hz con raddrizzatore / with rectifier
009	230 V/50-60 Hz senza raddrizzatore / without rectifier

N.B.:

- Per elettrovalvole EVP/NC - XVP/NC - JVP/NC con P.max 0,2 bar sostituire il primo zero con il numero 2:
Concerning EVP/NC - XVP/NC - JVP/NC valves P.max 0,2 bar, replace the first zero with number 2:
Es. / Eg.: EVP02 008 → EVP02 208
XVP02 008 → XVP02 208
JVP02 008 → JVP02 208
- Per elettrovalvole EV-1-3-6, XV-1-3-6 e JV-1-3-6 con P. max 1, 3 o 6 bar sostituire il primo zero con rispettivi numeri 1, 3 o 6:
Concerning solenoid valves EV-1-3-6, XV-1-3-6 e JV-1-3-6 P. max 1, 3 or 6 bar, replace the first zero with its respective numbers 1, 3 or 6:
Es. / Eg.: EV02 108 (P.max 1 bar) EV020000 308 (P.max 3 bar) EV020000 608 (P.max 6 bar)
XV02 108 (P.max 1 bar) XV020000 308 (P.max 3 bar) XV020000 608 (P.max 6 bar)
JV02 108 (P.max 1 bar) JV020000 308 (P.max 3 bar) JV020000 608 (P.max 6 bar)
- Per elettrovalvole VP12... - VPF12... - XP12... - XPF12... - JP12... - JPF12... con P. max 1 o 2 bar sostituire il primo zero con rispettivi numeri 1 o 2:
Concerning solenoid valves VP12... - VPF12... - XP12... - XPF12... - JP12... - JPF12... - P. max 1 or 2 bar, replace the first zero with its respective numbers 1 or 2:
Es. / Eg.: VP12A02 108 (P.max 1 bar) VP12A02 208 (P.max 2 bar)
XP12A02 108 (P.max 1 bar) XP12A02 208 (P.max 2 bar)
JP12A02 108 (P.max 1 bar) JP12A02 208 (P.max 2 bar)

CONNETTORI CON LED:

- Per richiedere elettrovalvole già dotate di **connettore con led** anteporre la lettera **L** alle ultime 3 cifre:
- To require solenoid valves already equipped with **led connector** place the letter **L** before the last three figures:
Es. / Eg.: EV02 108 EV02 **L**108
JV02 108 JV02 **L**108

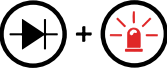
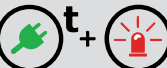
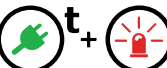
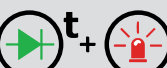
PER LA DIFFERENZA DI PREZZO CONSULTARE LA TABELLA A PAGINA 4.
THE PRICE DIFFERENCE IS SHOWN ON THE TABLE AT PAGE 4

Per versioni ATEX con connettore con LED chiedere la fattibilità al nostro ufficio commerciale.
For ATEX versions with LED connector ask our sales office for feasibility.

SIMBOLI CONNETTORI CONNECTORS SYMBOLS

Simbolo Symbol	Tipo connettore Connector type
	Normale - Standard
	Raddrizzatore - Rectifier
	Con led - With led
	Con energy saving - With energy saving
	Raddrizzatore con energy saving - Rectifier with energy saving
	Con energy saving ritardato - With delayed energy saving
	Raddrizzatore con energy saving ritardato - Rectifier delayed with energy saving

CONNETTORI CON LED PER ELETTROVALVOLE AUTOMATICHE IP65 CONNECTORS WITH LED FOR AUTOMATIC IP65 SOLENOID VALVE

Simbolo Symbol	Tipo connettore Connector type	Voltaggio Voltage	Codice Code	Incremento prezzo (EUR) rispetto alla versione standard (senza LED) Price (EUR) increase on standard version (without LED)
	Normale + led Standard + led	12 - 24 Vdc	CN-0012-L	
		110 - 230 Vac	CN-0010-L	
	Raddrizzatore + led Rectifier + led	12 - 24 Vac	CN-0050-L	
		110 - 230 Vac	CN-0045-L	
	Con energy saving + led With energy saving + led	12 - 24 Vdc	CN-2100-L	
			CN-2005-L	
	Raddrizzatore con energy saving + led Rectifier with energy saving + led	12 - 24 Vac	CN-2110-L	
		24 Vac	CN-2010-L	
		110 Vac	CN-2120-L	
			CN-2020-L	
		230 Vac	CN-2130-L	
			CN-2030-L	
	Con energy saving ritardato + led With delayed energy saving + led	12 - 24 Vdc	CN-2101-L	
			CN-2001-L	
	Con energy saving ritardato + led With delayed energy saving + led	12 - 24 Vac	CN-2111-L	
		24 Vac	CN-2011-L	
	Raddrizzatore con energy saving ritardato + led Rectifier delayed with energy saving + led	110 Vac	CN-2121-L	
			CN-2021-L	
		230 Vac	CN-2131-L	
			CN-2031-L	

* confronto rispetto ai corrispondenti modelli dotati di connettore cod. CN-0010
* comparison with the correspondent models equipped with connector code CN-0010

Per versioni ATEX con connettore con LED chiedere la fattibilità al nostro ufficio commerciale.
For ATEX versions with LED connector ask our sales office for feasibility.

COME COSTRUIRE IL CODICE DI UNA ELETTROVALVOLA (esempi per capitolo 1)

HOW TO CREATE A VALVE CODE (examples for chapter 1)

E' possibile che alcuni modelli delle versioni seguenti non siano disponibili nelle versioni sia singole e/o combinate. E' consigliato chiedere SEMPRE la fattibilità.
Some models of the following versions couldn't be available as both single and/or combined products. We ALWAYS suggest to ask for the feasibility.

BIOGAS

- Per richiedere versioni idonee al BIOGAS aggiungere la lettera "B" dopo le cifre indicanti gli attacchi. Il prezzo delle versioni per BIOGAS si ricava aggiungendo il 5% rispetto ai corrispondenti modelli standard.
- For biogas version add the letter "B" after the figures denoting the connections. BIOGAS version price can be obtained adding 5% on standard models.

Es./ Eg. EVPC07**B** 208 (+ 5 %) - EVP10**B** 008 (+ 5 %)

La versione Biogas include:

- sostituzione di componenti non idonei al gas corrosivo con componenti di materiale differente (es. acciaio INOX, alluminio, ecc)
- rondella tenuta in FKM (viton) anzichè NBR

Biogas versions includes:

- Replacement of components not suitable to be used with corrosive gas with different ones made with suitable material (eg. stainless steel, aluminium, etc.)
- Sealing washer made in FKM (viton) instead of NBR

ELASTOMERI IN FKM (Viton) / ELASTOMERS IN FKM (Viton)

- aggiungere la lettera "V" dopo le cifre indicanti gli attacchi e, se presente, dopo la lettera indicante il tipo di bobina per avere rondella tenuta in FKM (viton) anzichè NBR. Il prezzo delle versioni "V" si ricava aggiungendo il 5% rispetto ai corrispondenti modelli standard.
- Add the letter "V" after figures denoting the connection and, if present, after the letter denoting the coil type in order to get the sealing washer in FKM (viton) instead of NBR. Version "V" prices can be obtained adding 5% on standard models.

Es./ Eg. EVPC07**V** 008 (+ 5 %) - EVP10**V** 008 (+ 5 %)

CATAFORESI (escluso corpi ottone) / CATAPHORESIS (except brass bodies)

- Per una maggiore protezione contro i gas corrosivi è possibile richiedere i prodotti con il trattamento di cataforesi. Aggiungere la lettera "K" dopo le cifre indicanti gli attacchi per avere questo trattamento. I prodotti trattati cataforesi sono esternamente riconoscibili perchè assumono un colore nero lucido. Il prezzo delle versioni "K" si ricava aggiungendo il 10% rispetto ai corrispondenti modelli standard per connessioni fino al DN 100. Per connessioni superiori a DN 100 l'aumento è del 5%.
- In order to improve the protection against corrosive gases it is possible to require products with additional cataphoresis treatment. Add the letter "K" after the figures denoting the connections in order to get this treatment. These products are externally identifiable as they get a glossy black color. Version "K" prices can be obtained adding 10% on standard models for connections up to DN 100. For connections higher ON DN 100, add 5%.

Es./ Eg. EVPC07**K** 208 (+ 10 %) - EVP10**K** 008 (+ 10 %)
Es./ Eg. EVP12**K** 008 (+ 5 %) - EVPF15**K** 008 (+ 5 %)

COMBINAZIONI POSSIBILI / POSSIBLE COMBINATIONS

E' possibile anche combinare tra di loro le versioni sommando le percentuali di aumento
It is possible to combine the above mentioned versions adding the additional percentages.

Es. EVPC07**BK** 208 (+ 15 %) - EVP10**BK** 008 (+ 15 %)
Es. EVP12**BK** 008 (+ 10 %) - EVPF15**BK** 008 (+ 10 %)

N.B.

Non serve indicare "BV" in quanto "B" include "V".

PLEASE NOTE THAT

It is not needed to state "BV" as the letter "B" includes "V" too.

CALCOLO PREZZI PRICE CALCULATION

- **Codice di Partenza**
Starting Code

EV08

- **Codice finale con varianti**
Final code with variants

EVF080036

108

108

Le ultime 3 cifre devono essere uguali tra di loro

The last 3 figures must be equal to each other

Codice elettrovalvola
Solenoid valve code:

Regolatore di portata
Flow regulator:

CPI Switch:

EV08 108

Chapter 1.5 - page 3
Prezzo/Price:

+

F

Chapter 1.5 - page 8
Prezzo/Price:

+

0036

Chapter 1.5 - page 9
Prezzo/Price:

=

Totale
Total amount:

- **Codice di Partenza**
Starting Code

EVP10

- **Codice finale con varianti**
Final code with variants

XVPT100036

008

008

Le ultime 3 cifre devono essere uguali tra di loro

The last 3 figures must be equal to each other

Codice elettrovalvola standard
Standard solenoid valve code:

Versione ATEX II3G-II3D
II3G-II3D ATEX version:

Apertura lenta regolabile
Adjustable slow opening:

ATEX II3G-II3D CPI Switch :

EVP10 008

Chapter 1.2 - page 4
Prezzo/Price:

+

XVP...

Chapter 1.2 - page 6
Prezzo/Price:

+

T

Chapter 1.2 - page 11
Prezzo/Price:

+

0036

Chapter 1.2 - page 9
Prezzo/Price:

=

Totale
Total amount:

Elettrovalvole Automatiche NC

NC Automatic Solenoid Valves

EVO.../NC - EVOA.../NC

XVO.../NC - XVOA.../NC

JVO.../NC - JVOA.../NC



ATEX
II 3G - II 3D



DN Attacchi filettati Rp:

(DN 10 ÷ DN 20)

corpi ottone EVO.../NC - XVO.../NC - JVO.../NC

corpi alluminio EVOA.../NC - XVOA.../NC - JVOA.../NC

Rp threaded connections:

(DN 10 ÷ DN 20)

brass bodies EVO.../NC - XVO.../NC - JVO.../NC

aluminium bodies EVOA.../NC - XVOA.../NC - JVOA.../NC



P. max:

200 mbar

IP65

EVO/NC - EVOA/NC

apertura rapida - fast opening

STANDARD

P. max: 0,2 bar

Attacchi filettati - Threaded connections

Foto Photo	DN	Voltaggio Voltage	Corpo ottone Brass body		Corpo alluminio Aluminium body	
			Codice / Code	EUR	Codice / Code	EUR
 (1) versione economica, senza raddrizzatore (1) cheaper version, without rectifier	DN 10	12 Vdc	EVO01 001		EVOA01 001	
		12 V/50 Hz	EVO01 004		EVOA01 004	
		24 Vdc	EVO01 005		EVOA01 005	
		24 V/50 Hz	EVO01 003		EVOA01 003	
		110 V/50-60 Hz	EVO01 002		EVOA01 002	
		110 V/50-60 Hz (1)	EVO01 007		EVOA01 007	
		230 V/50-60 Hz	EVO01 008		EVOA01 008	
	DN 15	230 V/50-60 Hz (1)	EVO01 009		EVOA01 009	
		12 Vdc	EVO02 001		EVOA02 001	
		12 V/50 Hz	EVO02 004		EVOA02 004	
		24 Vdc	EVO02 005		EVOA02 005	
		24 V/50 Hz	EVO02 003		EVOA02 003	
		110 V/50-60 Hz	EVO02 002		EVOA02 002	
		110 V/50-60 Hz (1)	EVO02 007		EVOA02 007	
	DN 20	230 V/50-60 Hz	EVO02 008		EVOA02 008	
		230 V/50-60 Hz (1)	EVO02 009		EVOA02 009	
		12 Vdc	EVO03 001		EVOA03 001	
		12 V/50 Hz	EVO03 004		EVOA03 004	
		24 Vdc	EVO03 005		EVOA03 005	
		24 V/50 Hz	EVO03 003		EVOA03 003	
		110 V/50-60 Hz	EVO03 002		EVOA03 002	
		110 V/50-60 Hz (1)	EVO03 007		EVOA03 007	
		230 V/50-60 Hz	EVO03 008		EVOA03 008	
		230 V/50-60 Hz (1)	EVO03 009		EVOA03 009	

Con ENERGY SAVING - With ENERGY SAVING

	DN 10	12 Vdc	EVO01 E01		EVOA01 E01	
		12 V/50 Hz	EVO01 E04		EVOA01 E04	
		24 Vdc	EVO01 E05		EVOA01 E05	
		24 V/50 Hz	EVO01 E03		EVOA01 E03	
		110 V/50-60 Hz	EVO01 E02		EVOA01 E02	
		230 V/50-60 Hz	EVO01 E08		EVOA01 E08	
	DN 15	12 Vdc	EVO02 E01		EVOA02 E01	
		12 V/50 Hz	EVO02 E04		EVOA02 E04	
		24 Vdc	EVO02 E05		EVOA02 E05	
		24 V/50 Hz	EVO02 E03		EVOA02 E03	
		110 V/50-60 Hz	EVO02 E02		EVOA02 E02	
	DN 20	230 V/50-60 Hz	EVO02 E08		EVOA02 E08	
		12 Vdc	EVO03 E01		EVOA03 E01	
		12 V/50 Hz	EVO03 E04		EVOA03 E04	
		24 Vdc	EVO03 E05		EVOA03 E05	
		24 V/50 Hz	EVO03 E03		EVOA03 E03	
		110 V/50-60 Hz	EVO03 E02		EVOA03 E02	
		230 V/50-60 Hz	EVO03 E08		EVOA03 E08	

IP65

EVOF/NC - EVOAF/NC

apertura rapida - fast opening

P. max: 0,2 bar

Con REGOLATORE DI PORTATA - With FLOW REGULATOR

Foto Photo	DN	Vtaggio Voltage	Incremento prezzo (EUR) rispetto ai modelli STANDARD Price (EUR) increase on STANDARD models	
			Codice / Code	EUR
	DN 10 DN 15 DN 20	Tutti i modelli eccetto Except models 007 - 009	EVOF... EVOAF...	

IP65

RICAMBI - SPARE PARTS

Bobine e connettori - Coils and connectors

Modelli Models	Vtaggio Voltage	Bobina Coil		Connettore Connector			Compatibilità gruppo ricambi
		Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code	Spare parts group compatibility (2)
EVO... EVOA...	12 Vdc	BO-0030	BO-0030 12 V DC R	CN-0010		CN-0012-L	A
	12 V/50 Hz	BO-0030	BO-0030 12 V DC R	CN-0050		CN-0050-L	
	24 Vdc	BO-0040	BO-0040 24 V DC R	CN-0010		CN-0012-L	
	24 V/50 Hz	BO-0040	BO-0040 24 V DC R	CN-0050		CN-0050-L	
	110 V/50-60 Hz	BO-0075	BO-0075 110 V RAC	CN-0045		CN-0045-L	
	230 V/50-60 Hz	BO-0050	BO-0050 220 V RAC	CN-0045		CN-0045-L	
	Senza RADDRIZZATORE - Without RECTIFIER						
	110 V/50-60 Hz (1)	BO-0105	BO-0105 110 V 50-60 Hz D	CN-0010		CN-0010-L	B
	230 V/50-60 Hz (1)	BO-0115	BO-0115 230 V 50-60 Hz M	CN-0010		CN-0010-L	

Con ENERGY SAVING - With ENERGY SAVING

EVO... EVOA...	12 Vdc	BO-0030	BO-0030 12 V DC R	CN-2100		CN-2100-L	C
	12 V/50 Hz	BO-0030	BO-0030 12 V DC R	CN-2110		CN-2110-L	
	24 Vdc	BO-0040	BO-0040 24 V DC R	CN-2100		CN-2100-L	
	24 V/50 Hz	BO-0040	BO-0040 24 V DC R	CN-2110		CN-2110-L	
	110 V/50-60 Hz	BO-0075	BO-0075 110 V RAC	CN-2120		CN-2120-L	
	230 V/50-60 Hz	BO-0050	BO-0050 220 V RAC	CN-2130		CN-2130-L	



⚠ Attenzione

(1) Versione economica, senza raddrizzatore

(2) I ricambi sono intercambiabili solo all'interno dello stesso gruppo.



⚠ Warning

(1) Cheaper version, without rectifier

(2) The above spare parts are interchangeable inside the same group only.



ATEX
II 3G - II 3D

NEW

XVO.../NC - JVO.../NC

apertura rapida - fast opening

P. max: 0,2 bar

DN	Voltaggio Voltage	IP65 (Non-ATEX)	 ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX)
		Codice / Code	Codice / Code	Price (EUR) increase on relevant IP65 (Non-ATEX) models
DN 10 DN 15 DN 20	Tutti / All	EVO... - EVOF...	XVO... - XVOF... JVO... - JVOF...	
		EVOA... - EVOAF...	XVOA... - XVOAF... JVOA... - JVOAF...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.



RICAMBI - SPARE PARTS

Parti elettriche⁽³⁾ per elettrovalvole **XVO... - JVO... (APERTURA RAPIDA)**
Electrical equipments⁽³⁾ for **XVO... - JVO...** solenoid valves **(FAST OPENING)**

Modelli Models	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil		Compatibilità gruppo ricambi Spare parts group compatibility (2)
		Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping	
XVO... XVOA... JVO... JVOA...	12 Vdc	BO-0030XDC	BO-0030XDC 12 VDC	BO-0030JDC	BO-0030JDC 12 VDC	A
	12 V/50 Hz	BO-0030XAC	BO-0030XAC 12 V/50 Hz	BO-0030JAC	BO-0030JAC 12 V/50 Hz	
	24 Vdc	BO-0040XDC	BO-0040XDC 24 VDC	BO-0040JDC	BO-0040JDC 24 VDC	
	24 V/50 Hz	BO-0040XAC	BO-0040XAC 24 V/50 Hz	BO-0040JAC	BO-0040JAC 24 V/50 Hz	
	110 V/50-60 Hz	BO-0075XAC	BO-0075XAC 110 V/50-60 Hz	BO-0075JAC	BO-0075JAC 110 V/50-60 Hz	
	230 V/50-60 Hz	BO-0050XAC	BO-0050XAC 230 V/50-60 Hz	BO-0050JAC	BO-0050JAC 230 V/50-60 Hz	
	Senza RADDRIZZATORE - Without RECTIFIER					B
	110 V/50-60 Hz (1)	BO-0105XAC	BO-0105XAC 110 V/50-60 Hz	BO-0105JAC	BO-0105JAC 110 V/50-60 Hz	
	230 V/50-60 Hz (1)	BO-0115XAC	BO-0115XAC 230 V/50-60 Hz	BO-0115JAC	BO-0115JAC 230 V/50-60 Hz	
	Con ENERGY SAVING - With ENERGY SAVING					C
XVO... XVOA... JVO... JVOA...	12 Vdc	BO-0030XFDC	BO-0030XFDC 12 VDC	BO-0030JFDC	BO-0030JFDC 12 VDC	
	12 V/50 Hz	BO-0030XFAC	BO-0030XFAC 12 V/50 Hz	BO-0030JFAC	BO-0030JFAC 12 V/50 Hz	
	24 Vdc	BO-0040XFDC	BO-0040XFDC 24 VDC	BO-0040JFDC	BO-0040JFDC 24 VDC	
	24 V/50 Hz	BO-0040XFAC	BO-0040XFAC 24 V/50 Hz	BO-0040JFAC	BO-0040JFAC 24 V/50 Hz	
	110 V/50-60 Hz	BO-0075XFAC	BO-0075XFAC 110 V/50-60 Hz	BO-0075JFAC	BO-0075JFAC 110 V/50-60 Hz	
	230 V/50-60 Hz	BO-0050XFAC	BO-0050XFAC 230 V/50-60 Hz	BO-0050JFAC	BO-0050JFAC 230 V/50-60 Hz	



⚠ Attenzione
(1) Versione economica, senza raddrizzatore.
(2) I ricambi sono intercambiabili solo all'interno dello stesso gruppo.
(3) Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



⚠ Warning
(1) Cheaper version, without rectifier.
(2) The above spare parts are interchangeable inside the same group only.
(3) The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

Elettrovalvole Automatiche NC

NC Automatic Solenoid Valves

EVP(F-Q-R-S-T)/NC - EVPC(F-Q-R-S-T)/NC

XVP(F-Q-R-S-T)/NC

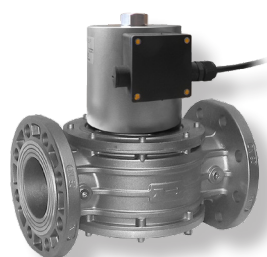
XVPC(F-Q-R-S-T)/NC

JVP(F-Q-R-S-T)/NC

JVPC(F-Q-R-S-T)/NC



ATEX
II 3G - II 3D



DN Attacchi filettati Rp: DN 15 ÷ DN 50
Attacchi flangiati PN 16: DN 25 ÷ DN 300
Rp threaded connections: DN 15 ÷ DN 50
PN 16 flanged connections: DN 25 ÷ DN 300



P. max: 200 mbar - 360 mbar

IP65

EVP/NC - EVPC/NC

apertura rapida - fast opening

STANDARD

P. max: 0,2 bar

Foto Photo	DN	Voltaggio Voltage	Attacchi filettati Threaded connections		Attacchi flangiati Flanged connections	
			Codice / Code	EUR	Codice / Code	EUR
	EVP/NC DN 15	12 Vdc	EVP02 201		-	
		12 V/50 Hz	EVP02 204		-	
		24 Vdc	EVP02 205		-	
		24 V/50 Hz	EVP02 203		-	
		110 V/50-60 Hz	EVP02 202		-	
		230 V/50-60 Hz	EVP02 208		-	
	EVP/NC DN 20	12 Vdc	EVP03 201		-	
		12 V/50 Hz	EVP03 204		-	
		24 Vdc	EVP03 205		-	
		24 V/50 Hz	EVP03 203		-	
		110 V/50-60 Hz	EVP03 202		-	
		230 V/50-60 Hz	EVP03 208		-	
	EVPC/NC DN 25	12 Vdc	EVPC04 201		EVPC25 201	
		12 V/50 Hz	EVPC04 204		EVPC25 204	
		24 Vdc	EVPC04 205		EVPC25 205	
		24 V/50 Hz	EVPC04 203		EVPC25 203	
		110 V/50-60 Hz	EVPC04 202		EVPC25 202	
		230 V/50-60 Hz	EVPC04 208		EVPC25 208	
	EVPC/NC DN 32	24 Vdc	EVPC05 205		EVPC32 205	
		24 V/50 Hz	EVPC05 203		EVPC32 203	
		110 V/50-60 Hz	EVPC05 202		EVPC32 202	
		230 V/50-60 Hz	EVPC05 208		EVPC32 208	
	EVPC/NC DN 40	24 Vdc	EVPC06 205		EVPC40 205	
		24 V/50 Hz	EVPC06 203		EVPC40 203	
		110 V/50-60 Hz	EVPC06 202		EVPC40 202	
		230 V/50-60 Hz	EVPC06 208		EVPC40 208	
	EVPC/NC DN 50	24 Vdc	EVPC07 205		EVPC50 205	
		24 V/50 Hz	EVPC07 203		EVPC50 203	
		110 V/50-60 Hz	EVPC07 202		EVPC50 202	
		230 V/50-60 Hz	EVPC07 208		EVPC50 208	



Attacchi DN 15 ÷ DN 50 dotati di filtro interno in rete metallica.



DN 15 ÷ DN 50 connections are equipped with an internal wire mesh filter.

IP65

EVP/NC - EVPC/NC

apertura rapida - fast opening

STANDARD**P. max: 0,36 bar**

Foto Photo	DN	Vtaggio Voltage	Attacchi filettati Threaded connections		Attacchi flangiati Flanged connections	
			Codice / Code	EUR	Codice / Code	EUR
	EVP/NC DN 15	12 Vdc	EVP02 001		-	
		12 V/50 Hz	EVP02 004		-	
		24 Vdc	EVP02 005		-	
		24 V/50 Hz	EVP02 003		-	
		110 V/50-60 Hz	EVP02 002		-	
		230 V/50-60 Hz	EVP02 008		-	
	EVP/NC DN 20	12 Vdc	EVP03 001		-	
		12 V/50 Hz	EVP03 004		-	
		24 Vdc	EVP03 005		-	
		24 V/50 Hz	EVP03 003		-	
		110 V/50-60 Hz	EVP03 002		-	
		230 V/50-60 Hz	EVP03 008		-	
	EVPC/NC DN 25	12 Vdc	EVPC04 001		EVPC25 001	
		12 V/50 Hz	EVPC04 004		EVPC25 004	
		24 Vdc	EVPC04 005		EVPC25 005	
		24 V/50 Hz	EVPC04 003		EVPC25 003	
		110 V/50-60 Hz	EVPC04 002		EVPC25 002	
		230 V/50-60 Hz	EVPC04 008		EVPC25 008	
	EVP/NC DN 25	12 Vdc	EVP04 001		EVP25 001	
		12 V/50 Hz	EVP04 004		EVP25 004	
		24 Vdc	EVP04 005		EVP25 005	
		24 V/50 Hz	EVP04 003		EVP25 003	
		110 V/50-60 Hz	EVP04 002		EVP25 002	
		230 V/50-60 Hz	EVP04 008		EVP25 008	
	EVPC/NC DN 32	24 Vdc	EVPC05 005		EVPC32 005	
		24 V/50 Hz	EVPC05 003		EVPC32 003	
		110 V/50-60 Hz	EVPC05 002		EVPC32 002	
		230 V/50-60 Hz	EVPC05 008		EVPC32 008	
	EVPC/NC DN 40	24 Vdc	EVPC06 005		EVPC40 005	
		24 V/50 Hz	EVPC06 003		EVPC40 003	
		110 V/50-60 Hz	EVPC06 002		EVPC40 002	
		230 V/50-60 Hz	EVPC06 008		EVPC40 008	
	EVPC/NC DN 50	24 Vdc	EVPC07 005		EVPC50 005	
		24 V/50 Hz	EVPC07 003		EVPC50 003	
		110 V/50-60 Hz	EVPC07 002		EVPC50 002	
		230 V/50-60 Hz	EVPC07 008		EVPC50 008	



Attacchi DN 15 ÷ DN 50 dotati di filtro interno in rete metallica.



DN 15 ÷ DN 50 connections are equipped with an internal wire mesh filter.

IP65

EVP/NC

apertura rapida - fast opening

STANDARD

P. max: 0,36 bar

Foto Photo	DN	Voltaggio Voltage	Attacchi filettati Threaded connections		Attacchi flangiati Flanged connections	
			Codice / Code	EUR	Codice / Code	EUR
	EVP/NC DN 32	24 Vdc	EVP05 005		EVP32 005	
		24 V/50 Hz	EVP05 003		EVP32 003	
		110 V/50-60 Hz	EVP05 002		EVP32 002	
		230 V/50-60 Hz	EVP05 008		EVP32 008	
	EVP/NC DN 40	24 Vdc	EVP06 005		EVP40 005	
		24 V/50 Hz	EVP06 003		EVP40 003	
		110 V/50-60 Hz	EVP06 002		EVP40 002	
		230 V/50-60 Hz	EVP06 008		EVP40 008	
	EVP/NC DN 50	24 Vdc	EVP07 005		EVP50 005	
		24 V/50 Hz	EVP07 003		EVP50 003	
		110 V/50-60 Hz	EVP07 002		EVP50 002	
		230 V/50-60 Hz	EVP07 008		EVP50 008	
	EVP/NC DN 65	24 Vdc	-		EVP08 005	
		24 V/50 Hz	-		EVP08 003	
		110 V/50-60 Hz	-		EVP08 002	
		230 V/50-60 Hz	-		EVP08 008	
	EVP/NC DN 80	24 Vdc	-		EVP09 005	
		24 V/50 Hz	-		EVP09 003	
		110 V/50-60 Hz	-		EVP09 002	
		230 V/50-60 Hz	-		EVP09 008	
	EVP/NC DN 100	24 Vdc	-		EVP10 005	
		24 V/50 Hz	-		EVP10 003	
		110 V/50-60 Hz	-		EVP10 002	
		230 V/50-60 Hz	-		EVP10 008	
	EVP/NC DN 125	24 Vdc	-		EVP11 005	
		24 V/50 Hz	-		EVP11 003	
		110 V/50-60 Hz	-		EVP11 002	
		230 V/50-60 Hz	-		EVP11 008	
	EVP/NC DN 150	24 Vdc	-		EVP12 005	
		24 V/50 Hz	-		EVP12 003	
		110 V/50-60 Hz	-		EVP12 002	
		230 V/50-60 Hz	-		EVP12 008	
	EVPF/NC (1) DN 200	24 Vdc	-		EVPF13 005	
		24 V/50 Hz	-		EVPF13 003	
		110 V/50 Hz	-		EVPF13 002	
		230 V/50 Hz	-		EVPF13 008	
	EVPF/NC (1) DN 250	24 Vdc	-		EVPF14 005	
		24 V/50 Hz	-		EVPF14 003	
		110 V/50 Hz	-		EVPF14 002	
		230 V/50 Hz	-		EVPF14 008	
	EVPF/NC (1) DN 300	24 Vdc	-		EVPF15 005	
		24 V/50 Hz	-		EVPF15 003	
		110 V/50 Hz	-		EVPF15 002	
		230 V/50 Hz	-		EVPF15 008	



Attacchi DN 32 ÷ DN 50 dotati di filtro interno in rete metallica.
Attacchi DN 65 ÷ DN 150 dotati di filtro interno in viledon.
Attacchi DN >150 non sono dotati di filtro interno.



Attenzione
(1) Attacchi DN 200 ÷ DN 300 disponibili solo con regolatore di portata incorporato.



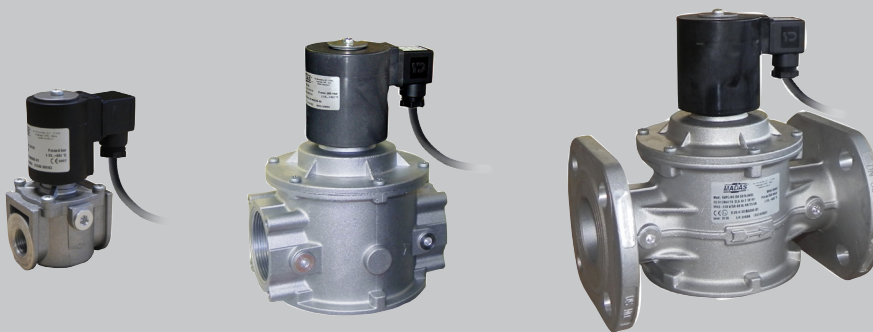
DN 32 ÷ DN 50 connections are equipped with an internal wire mesh filter.
DN 65 ÷ DN 150 connections are equipped with an internal viledon filter.
DN >150 connections aren't equipped with an internal filter.



Warning
(1) DN 200 ÷ DN 300 available only with built in flow regulator.

Modelli con bobina incapsulata - Encapsuled coil models

DN	P. max (bar)	Voltaggio Voltage	IP65 (NON-ATEX)	ATEX II3G - II3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX) Price (EUR) increase on relevant IP65 (non-ATEX) models
			Codice / Code	Codice / Code	
DN 15	0,2 - 0,36	Tutti / All	EVP02...	XVP02... JVP02...	
DN 20	0,2 - 0,36	Tutti / All	EVP03...	XVP03... JVP03...	
DN 25	0,2 - 0,36	Tutti / All	EVPC04...	XVPC04... JVPC04...	
			EVPC25...	XVPC25... JVPC25...	
DN 25	0,36	Tutti / All	EVP04...	XVP04... JVP04...	
			EVP25...	XVP25... JVP25...	
DN 32	0,2 - 0,36	Tutti / All	EVPC05...	XVPC05... JVPC05...	
			EVPC32...	XVPC32... JVPC32...	
DN 40	0,2 - 0,36	Tutti / All	EVPC06...	XVPC06... JVPC06...	
			EVPC40...	XVPC40... JVPC40...	
DN 50	0,2 - 0,36	Tutti / All	EVPC07...	XVPC07... JVPC07...	
			EVPC50...	XVPC50... JVPC50...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.



ATEX
II 3G - II 3D

NEW

XVP/NC - XVPC/NC

apertura rapida - fast opening

P. max: 0,36 bar

Modelli con bobina metallica - Metallic coil models

DN	P. max (bar)	Vtaggio Voltage	IP65 (Non-ATEX)	ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX)
			Codice / Code	Codice / Code	Price (EUR) increase on relevant IP65 (non-ATEX) models
DN 32	0,36	Tutti / All	EVP05... EVP32...	XVP05... XVP32...	
DN 40	0,36	Tutti / All	EVP06... EVP40...	XVP06... XVP40...	
DN 50	0,36	Tutti / All	EVP07... EVP50...	XVP07... XVP50...	
DN 65	0,36	Tutti / All	EVP08...	XVP08...	
DN 80	0,36	Tutti / All	EVP09...	XVP09...	
DN 100	0,36	Tutti / All	EVP10...	XVP10...	
DN 125	0,36	Tutti / All	EVP11...	XVP11...	
DN 150	0,36	Tutti / All	EVP12...	XVP12...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina metallica):

II 3G Ex nC IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

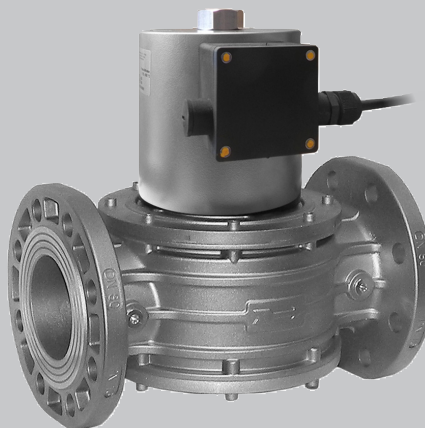


ATEX "X" models

Electrical equipment (metallic coil) protection mode:

II 3G Ex nC IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.



Modelli con attuatore - Models with actuator

DN 200	0,36	Tutti / All	EVPF13...	XVPF13...	
DN 250	0,36	Tutti / All	EVPF14...	XVPF14...	
DN 300	0,36	Tutti / All	EVPF15...	XVPF15...	



ATEX modelli "X"

Modo di protezione parte elettrica (attuatore):

DN 200-250: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X

DN 300: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc mc IIIC T135°C Dc X.



ATEX "X" models

Electrical equipment (actuator) protection mode:

DN 200-250: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X

DN 300: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc mc IIIC T135°C Dc X.

IP65

ATEX
II 3G - II 3D

EVP.../NC

XVP.../NC - JVP.../NC

apertura rapida - fast opening

P. max: 0,2 - 0,36 bar

DN	Vtaggio Voltage	Con REGOLATORE DI PORTATA With FLOW REGULATOR		Con predisposizione per installazione CPI Switch With CPI Switch installation connection	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli	Codice / Code (2)	Incremento prezzo (EUR) rispetto ai modelli
			Price (EUR) increase on the models EVP... - XVP... - JVP...		Price (EUR) increase on the models EVP... - XVP... - JVP...
DN 15	Tutti / All	EVPF02 ... XVPF02 ... JVPF02 ...		EVP020066 ... XVP020066 ... JVP020066 ...	
DN 20	Tutti / All	EVPF03 ... XVPF03 ... JVPF03 ...		EVP030066 ... XVP030066 ... JVP030066 ...	
DN 25	Tutti / All	EVPF04 ... XVPCF04 ... JVPCF04 ...		EVP040066 ... XVPC040066 ... JVPC040066 ...	
		EVPF25 ... XVPCF25 ... JVPCF25 ...		EVP250066 ... XVPC250066 ... JVPC250066 ...	
DN 25	Tutti / All	EVPF04 ... XVPF04 ... JVPF04 ...		EVP040066 ... XVP040066 ... EVP040066 ...	
		EVPF25 ... XVPF25 ... JVPF25 ...		EVP250066 ... XVP250066 ... JVP250066 ...	
DN 32	Tutti / All	EVPF05 ... EVPCF05 ... XVPF05 ... XVPCF05 ... JVPCF05 ...		EVP050066 ... EVPC050066 ... XVP050066 ... XVPC050066 ... JVPC050066 ...	
		EVPF32 ... EVPCF32 ... XVPF32 ... XVPCF32 ... JVPCF32 ...		EVP320066 ... EVPC320066 ... XVP320066 ... XVPC320066 ... JVPC320066 ...	
DN 40	Tutti / All	EVPF06 ... EVPCF06 ... XVPF06 ... XVPCF06 ... JVPCF06 ...		EVP060066 ... EVPC060066 ... XVP060066 ... XVPC060066 ... JVPC060066 ...	
		EVPF40 ... EVPCF40 ... XVPF40 ... XVPCF40 ... JVPCF40 ...		EVP400066 ... EVPC400066 ... XVP400066 ... XVPC400066 ... JVPC400066 ...	
DN 50	Tutti / All	EVPF07 ... EVPCF07 ... XVPF07 ... XVPCF07 ... JVPCF07 ...		EVP070066 ... EVPC070066 ... XVP070066 ... XVPC070066 ... JVPC070066 ...	
		EVPF50 ... EVPCF50 ... XVPF50 ... XVPCF50 ... JVPCF50 ...		EVP500066 ... EVPC500066 ... XVP500066 ... XVPC500066 ... JVPC500066 ...	
					
(2) Incremento valido anche per i modelli (F-Q-R-S-T).			(2) Increase valid also for models (F-Q-R-S-T).		

IP65

ATEX
II 3G - II 3D

EVP.../NC - XVP.../NC

apertura rapida - fast opening

P. max: 0,36 bar

DN	Voltaggio Voltage	Con REGOLATORE DI PORTATA With FLOW REGULATOR		Con predisposizione per installazione CPI Switch With CPI Switch installation connection	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EVP... - XVP...	Codice / Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EVP... - XVP...
DN 65	Tutti / All	EVPF08 ... XVPF08 ...		EVPO80066... XVP080066...	
DN 80	Tutti / All	EVPF09 ... XVPF09 ...		EVPO90066... XVP090066...	
DN 100	Tutti / All	EVPF10 ... XVPF10 ...		EVPO0066... XVP00066...	
DN 125	Tutti / All	EVPF11 ... XVPF11 ...		EVPO10066... XVP10066...	
DN 150	Tutti / All	EVPF12 ... XVPF12 ...		EVPO20066... XVP20066...	
 (2) Incremento valido anche per i modelli (F-Q-R-S-T).			 (2) Increase valid also for models (F-Q-R-S-T).		

IP65  ATEX II 3G - II 3D		EVP.../NC XVP.../NC - JVP.../NC apertura rapida - fast opening			P. max: 0,2 - 0,36 bar
DN		Con CPI SWITCH - With CPI SWITCH			
		IP65		 ATEX II 3G - II 3D	
		Codice / Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EVP...	Codice / Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models XVP... - JVP...
DN 15	Tutti / All	EVP020036...		XVP020036... JVP020036...	
DN 20	Tutti / All	EVP030036...		XVP030036... JVP030036...	
DN 25	Tutti / All	EVPC040036...		XVPC040036... JVPC040036...	
		EVPC250036...		XVPC250036... JVPC250036...	
DN 25	Tutti / All	EVP040036...		XVP040036... JVP040036...	
		EVP250036 ...		XVP250036 ... JVP250036 ...	
DN 32	Tutti / All	EVP050036...		XVP050036...	
		EVPC050036...		XVPC050036... JVPC050036...	
		EVP320036...		XVP320036...	
		EVPC320036...		XVPC320036... JVPC320036...	
DN 40	Tutti / All	EVP060036...		XVP060036...	
		EVPC060036...		XVPC060036... JVPC060036...	
		EVP400036...		XVP400036...	
		EVPC400036...		XVPC400036... JVPC400036...	
DN 50	Tutti / All	EVP070036...		XVP070036...	
		EVPC070036...		XVPC070036... JVPC070036...	
		EVP500036...		XVP500036...	
		EVPC500036...		XVPC500036... JVPC500036...	
DN 65	Tutti / All	EVP080036...		XVP080036...	
DN 80	Tutti / All	EVP090036...		XVP090036...	
DN 100	Tutti / All	EVP100036...		XVP100036...	
DN 125	Tutti / All	EVP110036...		XVP110036...	
DN 150	Tutti / All	EVP120036...		XVP120036...	
DN 200	Tutti / All	EVPF130036...		XVPF130036...	
DN 250	Tutti / All	EVPF140036...		XVPF140036...	
DN 300	Tutti / All	EVPF150036...		XVPF150036...	400,00
 (2) Incremento valido anche per i modelli (F-Q-R-S-T), per DN 200 solo modello (R).			 (2) Increase valid also for models (F-Q-R-S-T), for DN 200 only (R) model.		

IP65  ATEX II 3G - II 3D	Modelli APERTURA LENTA SLOW OPENING models (Q-R-S-T)	P. max: 0,2 - 0,36 bar
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	S	Q	R	T
Apertura lenta regolabile Adjustable slow opening	✓	✓	✓	✓
Regolazione scatto rapido Adjustable rapid stroke	✓	✓	✗	✗
Regolatore portata Flow regulation	✓	✗	✓	✗

Modelli con bobina incapsulata - Encapsulated coil models

DN	Vtaggio Voltage	S		Q - R		T	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli
			Price (EUR) increase on the models EVP... - XVP... - JVP...		Price (EUR) increase on the models EVP... - XVP... - JVP...		Price (EUR) increase on the models EVP... - XVP... - JVP...
DN 15	Tutti / All	EVPS02 ...		EVPR02 ...		EVPT02 ...	
		XVPS02 ...		XVPR02 ...		XVPT02 ...	
		JVPS02 ...		JVPR02 ...		JVPT02 ...	
DN 20	Tutti / All	EVPS03 ...		EVPR03 ...		EVPT03 ...	
		XVPS03 ...		XVPR03 ...		XVPT03 ...	
		JVPS03 ...		JVPR03 ...		JVPT03 ...	
DN 25	Tutti / All	EVPS04 ...		EVPR04 ...		EVPT04 ...	
		EVPS25 ...		EVPR25 ...		EVPT25 ...	
		EVPCS04 ...		EVPCR04 ...		EVPT04 ...	
		EVPCS25 ...		EVPCR25 ...		EVPT25 ...	
		XVPS04 ...		XVPR04 ...		XVPT04 ...	
		XVPS25 ...		XVPR25 ...		XVPT25 ...	
		XVPCS04 ...		XVPCR04 ...		XVPT04 ...	
		XVPCS25 ...		XVPCR25 ...		XVPT25 ...	
		JVPS04 ...		JVPR04 ...		JVPT04 ...	
		JVPS25 ...		JVPR25 ...		JVPT25 ...	
		JVPCS04 ...		JVPCR04 ...		JVPT04 ...	
		JVPCS25 ...		JVPCR25 ...		JVPT25 ...	
DN 32	Tutti / All	EVPCS05 ...		EVPCR05 ...		EVPT05 ...	
		EVPCS32 ...		EVPCR32 ...		EVPT32 ...	
		XVPCS05 ...		XVPCR05 ...		XVPT05 ...	
		XVPCS32 ...		XVPCR32 ...		XVPT32 ...	
		JVPCS05 ...		JVPCR05 ...		JVPT05 ...	
DN 40	Tutti / All	EVPCS06 ...		EVPCR06 ...		EVPT06 ...	
		EVPCS40 ...		EVPCR40 ...		EVPT40 ...	
		XVPCS06 ...		XVPCR06 ...		XVPT06 ...	
		XVPCS40 ...		XVPCR40 ...		XVPT40 ...	
		JVPCS06 ...		JVPCR06 ...		JVPT06 ...	
DN 50	Tutti / All	EVPCS07 ...		EVPCR07 ...		EVPT07 ...	
		EVPCS50 ...		EVPCR50 ...		EVPT50 ...	
		XVPCS07 ...		XVPCR07 ...		XVPT07 ...	
		XVPCS50 ...		XVPCR50 ...		XVPT50 ...	
		JVPCS07 ...		JVPCR07 ...		JVPT07 ...	
DN 63	Tutti / All	EVPCS08 ...		EVPCR08 ...		EVPT08 ...	
		EVPCS63 ...		EVPCR63 ...		EVPT63 ...	
		XVPCS08 ...		XVPCR08 ...		XVPT08 ...	
		XVPCS63 ...		XVPCR63 ...		XVPT63 ...	
		JVPCS08 ...		JVPCR08 ...		JVPT08 ...	



IP65  ATEX II 3G - II 3D	Modelli APERTURA LENTA SLOW OPENING models (Q-R-S-T)				P. max: 0,36 bar
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	S	Q	R	T
Apertura lenta regolabile Adjustable slow opening	✓	✓	✓	✓
Regolazione scatto rapido Adjustable rapid stroke	✓	✓	✗	✗
Regolatore portata Flow regulation	✓	✗	✓	✗

Modelli con bobina metallica - Metallic coil models

DN	Voltaggio Voltage	S		Q - R		T	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli
			Price (EUR) increase on the models		Price (EUR) increase on the models		Price (EUR) increase on the models
			EVP... - XVP...		EVP... - XVP...		EVP... - XVP...
DN 32	Tutti / All	EVPS05 ...		EVPQ05 ...	EVPR05 ...	EVPT05 ...	
		EVPS32 ...		EVPQ32 ...	EVPR32 ...	EVPT32 ...	
		XVPS05 ...		XVPQ05 ...	XVPR05 ...	XVPT05 ...	
		XVPS32 ...		XVPQ32 ...	XVPR32 ...	XVPT32 ...	
DN 40	Tutti / All	EVPS06 ...		EVPQ06 ...	EVPR06 ...	EVPT06 ...	
		EVPS40 ...		EVPQ40 ...	EVPR40 ...	EVPT40 ...	
		XVPS06 ...		XVPQ06 ...	XVPR06 ...	XVPT06 ...	
		XVPS40 ...		XVPQ40 ...	XVPR40 ...	XVPT40 ...	
DN 50	Tutti / All	EVPS07 ...		EVPQ07 ...	EVPR07 ...	EVPT07 ...	
		EVPS50 ...		EVPQ50 ...	EVPR50 ...	EVPT50 ...	
		XVPS07 ...		XVPQ07 ...	XVPR07 ...	XVPT07 ...	
		XVPS50 ...		XVPQ50 ...	XVPR50 ...	XVPT50 ...	
DN 65	Tutti / All	EVPS08 ...		EVPQ08 ...	EVPR08 ...	EVPT08 ...	
		XVPS08 ...		XVPQ08 ...	XVPR08 ...	XVPT08 ...	
DN 80	Tutti / All	EVPS09 ...		EVPQ09 ...	EVPR09 ...	EVPT09 ...	
		XVPS09 ...		XVPQ09 ...	XVPR09 ...	XVPT09 ...	
DN 100	Tutti / All	EVPS10 ...		EVPQ10 ...	EVPR10 ...	EVPT10 ...	
		XVPS10 ...		XVPQ10 ...	XVPR10 ...	XVPT10 ...	
DN 125	Tutti / All	EVPS11 ...		EVPQ11 ...	EVPR11 ...	EVPT11 ...	
		XVPS11 ...		XVPQ11 ...	XVPR11 ...	XVPT11 ...	
DN 150	Tutti / All	EVPS12 ...		EVPQ12 ...	EVPR12 ...	EVPT12 ...	
		XVPS12 ...		XVPQ12 ...	XVPR12 ...	XVPT12 ...	



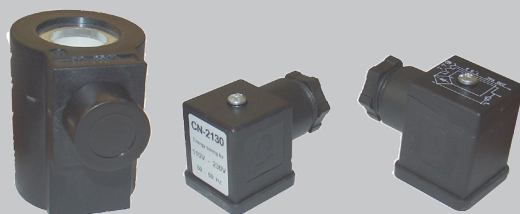
Modelli con attuatore (solo versione "R") - Models with actuator (only "R" version)

DN 200	Tutti / All	-	-	-	EVPR13 ... XVPR13...	-	
DN 250	Tutti / All	-	-	-	EVPR14 ... XVPR14...	-	
DN 300	Tutti / All	-	-	-	EVPR15 ... XVPR15...	-	

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EVP-EVPC... /NC (APERTURA RAPIDA)**
 Coils and connectors for **EVP-EVPC... /NC** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
 EVP(F)/NC (P.max 0,2 bar)	DN 15 DN 20	12 Vdc	BO-0400	BO-0400 12 VDC 17W	CN-0010		CN-0012-L
		12 V/50 Hz	BO-0400	BO-0400 12 VDC 17W	CN-0050		CN-0050-L
		24 Vdc	BO-0410	BO-0410 24 VDC 17W	CN-0010		CN-0012-L
		24 V/50 Hz	BO-0410	BO-0410 24 VDC 17W	CN-0050		CN-0050-L
		110 V/50-60 Hz	BO-0420	BO-0420 110 V RAC 17W	CN-0045		CN-0045-L
		230 V/50-60 Hz	BO-0430	BO-0430 230 V RAC 17W	CN-0045		CN-0045-L
 EVP(F)/NC (P.max 0,36 bar)	DN 15 DN 20	12 Vdc	BO-0510	BO-0510 12 VDC 28W	CN-2100		CN-2100-L
		12 V/50 Hz	BO-0510	BO-0510 12 VDC 28W	CN-2110		CN-2110-L
		24 Vdc	BO-0520	BO-0520 24 VDC 28W	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0520	BO-0520 24 VDC 28W	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0530	BO-0530 110 V RAC 28W	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0540	BO-0540 230 V RAC 28W	CN-2130		CN-2130-L
 EVPC(F)/NC (P.max 0,2 bar)	DN 25	12 Vdc	BO-0510	BO-0510 12 VDC 28W	CN-2100		CN-2100-L
		12 V/50 Hz	BO-0510	BO-0510 12 VDC 28W	CN-2110		CN-2110-L
		24 Vdc	BO-0520	BO-0520 24 VDC 28W	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0520	BO-0520 24 VDC 28W	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0530	BO-0530 110 V RAC 28W	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0540	BO-0540 230 V RAC 28W	CN-2130		CN-2130-L
 EVPC(F)/NC (P.max 0,36 bar)	DN 25	12 Vdc	BO-0407	BO-0407 12V RAC ES	CN-2100		CN-2100-L
		12 V/50 Hz	BO-0407	BO-0407 12V RAC ES	CN-2110		CN-2110-L
		24 Vdc	BO-0417	BO-0417 24V RAC ES	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0417	BO-0417 24V RAC ES	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0427	BO-0427 110V RAC ES	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0437	BO-0437 230V RAC ES	CN-2130		CN-2130-L



Bobine e connettori per elettrovalvole **EVP-EVPC... /NC (APERTURA RAPIDA)**
 Coils and connectors for **EVP-EVPC... /NC** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EVP(F)/NC (P.max 0,36 bar)	DN 25	12 Vdc	BO-0290	BO-0290 12 VDC W44	CN-2100		CN-2100-L
		12 V/50 Hz	BO-0290	BO-0290 12 VDC W44	CN-2110		CN-2110-L
		24 Vdc	BO-0300	BO-0300 24 VDC W45	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0300	BO-0300 24 VDC W45	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0310	BO-0310 V 98 DC W45	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0320	BO-0320 V 196 DC W45	CN-2130		CN-2130-L
EVPC(F)/NC (P.max 0,2 / 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355	BO-0355 24V RAC ES	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0355	BO-0355 24V RAC ES	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0365	BO-0365 110 V RAC ES	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0375	BO-0375 230 V RAC ES	CN-2130		CN-2130-L



Bobine e connettori per elettrovalvole **EVP... /NC (APERTURA RAPIDA)**
 Coils and connectors for **EVP... /NC** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Voltaggio Voltage	Codice bobina completa di connettore Coil code complete with connector	Timbratura bobina Coil stamping	Codice solo connettore Connector code only	Tipo connettore Connector type	Codice bobina completa di connettore + Led (3) Coil code complete with connector + Led (3) (Optional) 
EVP(F)/NC (P.max 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-1010	BO-1010 24 Vdc - DN 32 - 40 - 50	CN-2005		BO-1010-L
		24 V/50 Hz	BO-1015	BO-1015 24 Vac - DN 32 - 40 - 50	CN-2010		BO-1015-L
		110 V/50-60 Hz	BO-1020	BO-1020 110 Vac - DN 32 - 40 - 50	CN-2020		BO-1020-L
		230 V/50-60 Hz	BO-1030	BO-1030 230 Vac - DN 32 - 40 - 50	CN-2030		BO-1030-L
EVP(F)/NC (P.max 0,36 bar)	DN 65 DN 80	24 Vdc	BO-1110	BO-1110 24 Vdc - DN 65 - 80	CN-2005		BO-1110-L
		24 V/50 Hz	BO-1115	BO-1115 24 Vac - DN 65 - 80	CN-2010		BO-1115-L
		110 V/50-60 Hz	BO-1120	BO-1120 110 Vac - DN 65 - 80	CN-2020		BO-1120-L
		230 V/50-60 Hz	BO-1130	BO-1130 230 Vac - DN 65 - 80	CN-2030		BO-1130-L
EVP(F)/NC (P.max 0,36 bar)	DN 100	24 Vdc	BO-1210	BO-1210 24 Vdc - DN 100	CN-2005		BO-1210-L
		24 V/50 Hz	BO-1215	BO-1215 24 Vac - DN 100	CN-2010		BO-1215-L
		110 V/50-60 Hz	BO-1220	BO-1220 110 Vac - DN 100	CN-2020		BO-1220-L
		230 V/50-60 Hz	BO-1230	BO-1230 230 Vac - DN 100	CN-2030		BO-1230-L
EVP(F)/NC (P.max 0,36 bar)	DN 125 DN 150	24 Vdc	BO-2210	BO-2210 24 Vdc DN 100 - 125 - 150	CN-2001		BO-2210-L
		24 V/50 Hz	BO-2215	BO-2215 24 Vac DN 100 - 125 - 150	CN-2011		BO-2215-L
		110 V/50-60 Hz	BO-2220	BO-2220 110 Vac DN 100 - 125 - 150	CN-2021		BO-2220-L
		230 V/50-60 Hz	BO-2230	BO-2230 230 Vac DN 100 - 125 - 150	CN-2031		BO-2230-L

Bobina completa di connettore
Coil complete with connector



Connettore
Connector



(3) Codice connettore + Led si ottiene aggiungendo "-L" al codice connettore
 Es.: connettore CN-2030 con Led diventa CN-2030-L.
⚠ Attenzione: Connettore con Led (es. CN-2030-L) utilizzabile soltanto
 all'interno della bobina per versioni Led (es. BO-2030-L).



(3) Connector code + LED is obtained by adding "-L" to the connector code
 E.g.: CN-2030 connector with LED becomes CN-2030-L.
⚠ Warning: Connector with LED (eg CN-2030-L) usable only
 inside the coil for LED versions (eg BO-2030-L).

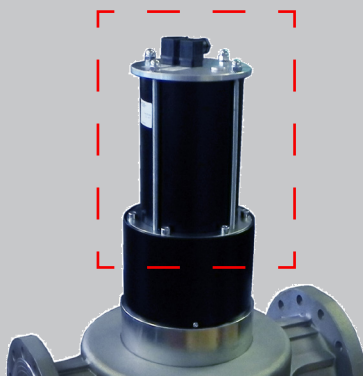
IP65

ATEX
II 3G - II 3D

RICAMBI - SPARE PARTS

Attuatori per elettrovalvole **EVPF/NC (APERTURA RAPIDA)**
Actuators for **EVPF/NC** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	IP65		NEW ATEX II3G - II3D	
			Codice attuatore Actuator code	Codice attuatore con CPI Actuator code with CPI	Codice attuatore Actuator code	Codice attuatore con CPI Actuator code with CPI
EVPF/NC (P.max 0,36 bar)	DN 200	24 Vdc	AT-200 105	AT-2000036 105	ATX-200 105	ATX-2000036 105
		24 V/50 Hz	AT-200 103	AT-2000036 103	ATX-200 103	ATX-2000036 103
		110 V/50 Hz	AT-200 102	AT-2000036 102	ATX-200 102	ATX-2000036 102
		230 V/50 Hz	AT-200 108	AT-2000036 108	ATX-200 108	ATX-2000036 108
EVPF/NC (P.max 0,36 bar)	DN 250	24 Vdc	AT-250 105	AT-2500036 105	ATX-250 105	ATX-2500036 105
		24 V/50 Hz	AT-250 103	AT-2500036 103	ATX-250 103	ATX-2500036 103
		110 V/50 Hz	AT-250 102	AT-2500036 102	ATX-250 102	ATX-2500036 102
		230 V/50 Hz	AT-250 108	AT-2500036 108	ATX-250 108	ATX-2500036 108
EVPF/NC (P.max 0,36 bar)	DN 300	24 Vdc	AT-300 105	AT-3000036 105	ATX-300 105	ATX-3000036 105
		24 V/50 Hz	AT-300 103	AT-3000036 103	ATX-300 103	ATX-3000036 103
		110 V/50 Hz	AT-300 102	AT-3000036 102	ATX-300 102	ATX-3000036 102
		230 V/50 Hz	AT-300 108	AT-3000036 108	ATX-300 108	ATX-3000036 108



Attuatore ATEX, lunghezza cavo di alimentazione = 3m.



ATEX actuator, 3m long power supply cable.

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EVP-Q-R-S-T) / NC (APERTURA LENTA)**
 Coils and connectors for **EVP-Q-R-S-T) / NC** solenoid valve (**SLOW OPENING**)

Modelli Models	DN	Voltaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
 EVP(Q-R-S-T)/NC (P.max 0,2 / 0,36 bar)	DN 15 DN 20	12 Vdc	BO-0407	BO-0407 12V RAC ES	CN-2101	 t	CN-2101-L
		12 V/50 Hz	BO-0407	BO-0407 12V RAC ES	CN-2111	 t	CN-2111-L
		24 Vdc	BO-0417	BO-0417 24V RAC ES	CN-2101	 t	CN-2101-L
		24 V/50 Hz	BO-0417	BO-0417 24V RAC ES	CN-2111	 t	CN-2111-L
		110 V/50-60 Hz	BO-0427	BO-0427 110V RAC ES	CN-2121	 t	CN-2121-L
		230 V/50-60 Hz	BO-0437	BO-0437 230V RAC ES	CN-2131	 t	CN-2131-L
 EVPC(Q-R-S-T)/NC (P.max 0,2 / 0,36 bar)	DN 25	12 Vdc	BO-0407	BO-0407 12V RAC ES	CN-2101	 t	CN-2101-L
		12 V/50 Hz	BO-0407	BO-0407 12V RAC ES	CN-2111	 t	CN-2111-L
		24 Vdc	BO-0417	BO-0417 24V RAC ES	CN-2101	 t	CN-2101-L
		24 V/50 Hz	BO-0417	BO-0417 24V RAC ES	CN-2111	 t	CN-2111-L
		110 V/50-60 Hz	BO-0427	BO-0427 110V RAC ES	CN-2121	 t	CN-2121-L
		230 V/50-60 Hz	BO-0437	BO-0437 230V RAC ES	CN-2131	 t	CN-2131-L



 EVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 25	12 Vdc	BO-0290	BO-0290 12 VDC W44	CN-2101	 t	CN-2101-L
		12 V/50 Hz	BO-0290	BO-0290 12 VDC W44	CN-2111	 t	CN-2111-L
		24 Vdc	BO-0300	BO-0300 24 VDC W45	CN-2101	 t	CN-2101-L
		24 V/50 Hz	BO-0300	BO-0300 24 VDC W45	CN-2111	 t	CN-2111-L
		110 V/50-60 Hz	BO-0310	BO-0310 V 98 DC W45	CN-2121	 t	CN-2121-L
		230 V/50-60 Hz	BO-0320	BO-0320 V 196 DC W45	CN-2131	 t	CN-2131-L
 EVPC(Q-R-S-T)/NC (P.max 0,2 - 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355	BO-0355 24V RAC ES	CN-2101	 t	CN-2101-L
		24 V/50 Hz	BO-0355	BO-0355 24V RAC ES	CN-2111	 t	CN-2111-L
		110 V/50-60 Hz	BO-0365	BO-0365 110 V RAC ES	CN-2121	 t	CN-2121-L
		230 V/50-60 Hz	BO-0375	BO-0375 230 V RAC ES	CN-2131	 t	CN-2131-L



Bobine e connettori per elettrovalvole **EVP (Q-R-S-T) /NC (APERTURA LENTA)**
 Coils and connectors for **EVP (Q-R-S-T) /NC** solenoid valve (**SLOW OPENING**)

Modelli Models	DN	Voltaggio Voltage	Codice bobina completa di connettore Coil code complete with connector	Timbratura bobina Coil stamping	Codice solo connettore Connector code only	Tipo connettore Connector type	Codice bobina completa di connettore + Led (3) Coil code complete with connector + Led (3) (Optional) 
EVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-2010	BO-2010 24 VDC DN 32 - 40 - 50	CN-2001	 t	BO-2010-L
		24 V/50 Hz	BO-2015	BO-2015 24 VAC DN 65 - 80	CN-2011	 t	BO-2015-L
		110 V/50-60 Hz	BO-2020	BO-2020 110 VAC DN 32 - 40 - 50	CN-2021	 t	BO-2020-L
		230 V/50-60 Hz	BO-2030	BO-2030 230 VAC DN 32 - 40 - 50	CN-2031	 t	BO-2030-L
EVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 65 DN 80	24 Vdc	BO-2110	BO-2110 24 VDC DN 65 - 80	CN-2001	 t	BO-2110-L
		24 V/50 Hz	BO-2115	BO-2115 24 VAC DN 65 - 80	CN-2011	 t	BO-2115-L
		110 V/50-60 Hz	BO-2120	BO-2120 110 VAC DN 65 - 80	CN-2021	 t	BO-2120-L
		230 V/50-60 Hz	BO-2130	BO-2130 230 VAC DN 65 - 80	CN-2031	 t	BO-2130-L
EVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 100 DN 125 DN 150	24 Vdc	BO-2210	BO-2210 24 VDC DN 100 - 125 - 150	CN-2001	 t	BO-2210-L
		24 V/50 Hz	BO-2215	BO-2215 24 VAC DN 100 - 125 - 150	CN-2011	 t	BO-2215-L
		110 V/50-60 Hz	BO-2220	BO-2220 110 VAC DN 100 - 125 - 150	CN-2021	 t	BO-2220-L
		230 V/50-60 Hz	BO-2230	BO-2230 230 VAC DN 100 - 125 - 150	CN-2031	 t	BO-2230-L

Bobina completa di connettore
Coil complete with connector



Connettore
Connector



(3) Codice connettore + Led si ottiene aggiungendo "-L" al codice connettore

Es.: connettore CN-2030 con Led diventa CN-2030-L.

 **Attenzione:** Connettore con Led (es. CN-2030-L) utilizzabile soltanto all'interno della bobina per versioni Led (es. BO-2030-L).



(3) Connector code + LED is obtained by adding "-L" to the connector code

E.g.: CN-2030 connector with LED becomes CN-2030-L

 **Warning:** Connector with LED (eg CN-2030-L) usable only inside the coil for LED versions (eg BO-2030-L).

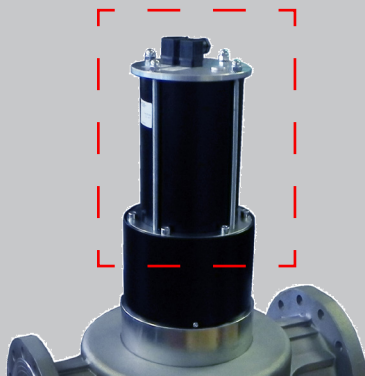
IP65

ATEX
II 3G - II 3D

RICAMBI - SPARE PARTS

Attuatori per elettrovalvole **EVPR/NC (APERTURA LENTA)**
Actuators for **EVPR/NC** solenoid valve (**SLOW OPENING**)

Modelli Models	DN	Voltaggio Voltage	IP65		NEW ATEX II3G - II3D	
			Codice attuatore Actuator code	Codice attuatore con CPI Actuator code with CPI	Codice attuatore Actuator code	Codice attuatore con CPI Actuator code with CPI
EVPR/NC (P.max 0,36 bar)	DN 200	24 Vdc	AT-200R 105	AT-200R0036 105	ATX-200R 105	ATX-200R0036 105
		24 V/50 Hz	AT-200R 103	AT-200R0036 103	ATX-200R 103	ATX-200R0036 103
		110 V/50 Hz	AT-200R 102	AT-200R0036 102	ATX-200R 102	ATX-200R0036 102
		230 V/50 Hz	AT-200R 108	AT-200R0036 108	ATX-200R 108	ATX-200R0036 108
EVPR/NC (P.max 0,36 bar)	DN 250	24 Vdc	AT-250R 105	AT-250R0036 105	ATX-250R 105	ATX-250R0036 105
		24 V/50 Hz	AT-250R 103	AT-250R0036 103	ATX-250R 103	ATX-250R0036 103
		110 V/50 Hz	AT-250R 102	AT-250R0036 102	ATX-250R 102	ATX-250R0036 102
		230 V/50 Hz	AT-250R 108	AT-250R0036 108	ATX-250R 108	ATX-250R0036 108
EVPR/NC (P.max 0,36 bar)	DN 300	24 Vdc	AT-300R 105	AT-300R0036 105	ATX-300R 105	ATX-300R0036 105
		24 V/50 Hz	AT-300R 103	AT-300R0036 103	ATX-300R 103	ATX-300R0036 103
		110 V/50 Hz	AT-300R 102	AT-300R0036 102	ATX-300R 102	ATX-300R0036 102
		230 V/50 Hz	AT-300R 108	AT-300R0036 108	ATX-300R 108	ATX-300R0036 108



Attuatore ATEX, lunghezza cavo di alimentazione = 3m



ATEX actuator, 3m long power supply cable

RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XVP... - JVP... (APERTURA RAPIDA)**
Electrical equipments⁽⁴⁾ for **XVP... - JVP...** solenoid valves (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XVP(F)/NC JVP(F)/NC (P.max 0,2 bar)	DN 15 DN 20	12 Vdc	BO-0400XDC	BO-0400XDC 12 VDC	BO-0400JDC	BO-0400JDC 12 VDC
		12 V/50 Hz	BO-0400XAC	BO-0400XAC 12 V/50 Hz	BO-0400JAC	BO-0400JAC 12 V/50 Hz
		24 Vdc	BO-0410XDC	BO-0410XDC 24 VDC	BO-0410JDC	BO-0410JDC 24 VDC
		24 V/50 Hz	BO-0410XAC	BO-0410XAC 24 V/50 Hz	BO-0410JAC	BO-0410JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0420XAC	BO-0420XAC 110 V/50-60 Hz	BO-0420JAC	BO-0420JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0430XAC	BO-0430XAC 230 V/50-60 Hz	BO-0430JAC	BO-0430JAC 230 V/50-60 Hz
XVP(F)/NC JVP(F)/NC (P.max 0,36 bar)	DN 15 DN 20	12 Vdc	BO-0510XFDC	BO-0510XFDC 12 VDC	BO-0510JFDC	BO-0510JFDC 12 VDC
		12 V/50 Hz	BO-0510XFAC	BO-0510XFAC 12 V/50 Hz	BO-0510JFAC	BO-0510JFAC 12 V/50 Hz
		24 Vdc	BO-0520XFDC	BO-0520XFDC 24 VDC	BO-0520JFDC	BO-0520JFDC 24 VDC
		24 V/50 Hz	BO-0520XFAC	BO-0520XFAC 24 V/50 Hz	BO-0520JFAC	BO-0520JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0530XFAC	BO-0530XFAC 110 V/50-60 Hz	BO-0530JFAC	BO-0530JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0540XFAC	BO-0540XFAC 230 V/50-60 Hz	BO-0540JFAC	BO-0540JFAC 230 V/50-60 Hz
XVPC(F)/NC JVPC(F)/NC (P.max 0,2 bar)	DN 25	12 Vdc	BO-0510XFDC	BO-0510XFDC 12 VDC	BO-0510JFDC	BO-0510JFDC 12 VDC
		12 V/50 Hz	BO-0510XFAC	BO-0510XFAC 12 V/50 Hz	BO-0510JFAC	BO-0510JFAC 12 V/50 Hz
		24 Vdc	BO-0520XFDC	BO-0520XFDC 24 VDC	BO-0520JFDC	BO-0520JFDC 24 VDC
		24 V/50 Hz	BO-0520XFAC	BO-0520XFAC 24 V/50 Hz	BO-0520JFAC	BO-0520JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0530XFAC	BO-0530XFAC 110 V/50-60 Hz	BO-0530JFAC	BO-0530JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0540XFAC	BO-0540XFAC 230 V/50-60 Hz	BO-0540JFAC	BO-0540JFAC 230 V/50-60 Hz
XVPC(F)/NC JVPC(F)/NC (P.max 0,36 bar)	DN 25	12 Vdc	BO-0407XFDC	BO-0407XFDC 12 VDC	BO-0407JFDC	BO-0407JFDC 12 VDC
		12 V/50 Hz	BO-0407XFAC	BO-0407XFAC 12 V/50 Hz	BO-0407JFAC	BO-0407JFAC 12 V/50 Hz
		24 Vdc	BO-0417XFDC	BO-0417XFDC 24 VDC	BO-0417JFDC	BO-0417JFDC 24 VDC
		24 V/50 Hz	BO-0417XFAC	BO-0417XFAC 24 V/50 Hz	BO-0417JFAC	BO-0417JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0427XFAC	BO-0427XFAC 110 V/50-60 Hz	BO-0427JFAC	BO-0427JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0437XFAC	BO-0437XFAC 230 V/50-60 Hz	BO-0437JFAC	BO-0437JFAC 230 V/50-60 Hz



Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m



Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable



ATEX
II 3G - II 3D

NEW

RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XVP... - JVP... (APERTURA RAPIDA)**
Electrical equipments⁽⁴⁾ for **XVP... - JVP...** solenoid valves (**FAST OPENING**)

Modelli Models	DN	Voltaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XVP(F)/NC JVP(F)/NC (P.max 0,36 bar)	DN 25	12 Vdc	BO-0290XFDC	BO-0290XFDC 12 VDC	BO-0290JFDC	BO-0290JFDC 12 VDC
		12 V/50 Hz	BO-0290XFAC	BO-0290XFAC 12 V/50 Hz	BO-0290JFAC	BO-0290JFAC 12 V/50 Hz
		24 Vdc	BO-0300XFDC	BO-0300XFDC 24 VDC	BO-0300JFDC	BO-0300JFDC 24 VDC
		24 V/50 Hz	BO-0300XFAC	BO-0300XFAC 24 V/50 Hz	BO-0300JFAC	BO-0300JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0310XFAC	BO-0310XFAC 110 V/50-60 Hz	BO-0310JFAC	BO-0310JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0320XFAC	BO-0320XFAC 230 V/50-60 Hz	BO-0320JFAC	BO-0320JFAC 230 V/50-60 Hz
XVPC(F)/NC JVPC(F)/NC (P.max 0,2 - 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355XFDC	BO-0355XFDC 24 VDC	BO-0355JFDC	BO-0355JFDC 24 VDC
		24 V/50 Hz	BO-0355XFAC	BO-0355XFAC 24 V/50 Hz	BO-0355JFAC	BO-0355JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0365XFAC	BO-0365XFAC 110 V/50-60 Hz	BO-0365JFAC	BO-0365JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0375XFAC	BO-0375XFAC 230 V/50-60 Hz	BO-0375JFAC	BO-0375JFAC 230 V/50-60 Hz



⚠ Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m



⚠ Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable

RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XVP...** (**APERTURA RAPIDA**)
Electrical equipments⁽⁴⁾ for **XVP...** solenoid valves (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil	
			Codice / Code	Timbratura Stamping
XVP(F)/NC (P.max 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-1010X	BO-1010X 24 Vdc
		24 V/50 Hz	BO-1015X	BO-1015X 24 V/50 Hz
		110 V/50-60 Hz	BO-1020X	BO-1020X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-1030X	BO-1030X 230 V/50-60 Hz
XVP(F)/NC (P.max 0,36 bar)	DN 65 DN 80	24 Vdc	BO-1110X	BO-1110X 24 Vdc
		24 V/50 Hz	BO-1115X	BO-1115X 24 V/50 Hz
		110 V/50-60 Hz	BO-1120X	BO-1120X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-1130X	BO-1130X 230 V/50-60 Hz
XVP(F)/NC (P.max 0,36 bar)	DN 100	24 Vdc	BO-1210X	BO-1210X 24 Vdc
		24 V/50 Hz	BO-1215X	BO-1215X 24 V/50 Hz
		110 V/50-60 Hz	BO-1220X	BO-1220X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-1230X	BO-1230X 230 V/50-60 Hz
XVP(F)/NC (P.max 0,36 bar)	DN 125 DN 150	24 Vdc	BO-2210X	BO-2210X 24 Vdc
		24 V/50 Hz	BO-2215X	BO-2215X 24 V/50 Hz
		110 V/50-60 Hz	BO-2220X	BO-2220X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2230X	BO-2230X 230 V/50-60 Hz



Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m



Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable



ATEX
II 3G - II 3D

NEW

RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XVP... - JVP... (APERTURA LENTA)**
Electrical equipments⁽⁴⁾ for **XVP... - JVP...** solenoid valves **(SLOW OPENING)**

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XVP(Q-R-S-T)/NC (P.max 0,2 - 0,36 bar)	Rp DN 15 Rp DN 20	12 Vdc	BO-0407XSDC	BO-0407XSDC 12 VDC	BO-0407JSDC	BO-0407JSDC 12 VDC
		12 V/50 Hz	BO-0407XSAC	BO-0407XSAC 12 V/50 Hz	BO-0407JSAC	BO-0407JSAC 12 V/50 Hz
		24 Vdc	BO-0417XSDC	BO-0417XSDC 24 VDC	BO-0417JSDC	BO-0417JSDC 24 VDC
		24 V/50 Hz	BO-0417XSAC	BO-0417XSAC 24 V/50 Hz	BO-0417JSAC	BO-0417JSAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0427XSAC	BO-0427XSAC 110 V/50-60 Hz	BO-0427JSAC	BO-0427JSAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0437XSAC	BO-0437XSAC 230 V/50-60 Hz	BO-0437JSAC	BO-0437JSAC 230 V/50-60 Hz
XVPC(Q-R-S-T)/NC (P.max 0,2 - 0,36 bar)	Rp DN 25	12 Vdc	BO-0407XSDC	BO-0407XSDC 12 VDC	BO-0407JSDC	BO-0407JSDC 12 VDC
		12 V/50 Hz	BO-0407XSAC	BO-0407XSAC 12 V/50 Hz	BO-0407JSAC	BO-0407JSAC 12 V/50 Hz
		24 Vdc	BO-0417XSDC	BO-0417XSDC 24 VDC	BO-0417JSDC	BO-0417JSDC 24 VDC
		24 V/50 Hz	BO-0417XSAC	BO-0417XSAC 24 V/50 Hz	BO-0417JSAC	BO-0417JSAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0427XSAC	BO-0427XSAC 110 V/50-60 Hz	BO-0427JSAC	BO-0427JSAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0437XSAC	BO-0437XSAC 230 V/50-60 Hz	BO-0437JSAC	BO-0437JSAC 230 V/50-60 Hz
XVP(Q-R-S-T)/NC (P.max 0,36 bar)	Rp DN 25	12 Vdc	BO-0290XSDC	BO-0290XSDC 12 VDC	BO-0290JSDC	BO-0290JSDC 12 VDC
		12 V/50 Hz	BO-0290XSAC	BO-0290XSAC 12 V/50 Hz	BO-0290JSAC	BO-0290JSAC 12 V/50 Hz
		24 Vdc	BO-0300XSDC	BO-0300XSDC 24 VDC	BO-0300JSDC	BO-0300JSDC 24 VDC
		24 V/50 Hz	BO-0300XSAC	BO-0300XSAC 24 V/50 Hz	BO-0300JSAC	BO-0300JSAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0310XSAC	BO-0310XSAC 110 V/50-60 Hz	BO-0310JSAC	BO-0310JSAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0320XSAC	BO-0320XSAC 230 V/50-60 Hz	BO-0320JSAC	BO-0320JSAC 230 V/50-60 Hz
XVPC(Q-R-S-T)/NC (P.max 0,2 - 0,36 bar)	Rp/FL DN 32 DN 40 DN 50	24 Vdc	BO-0355XSDC	BO-0355XSDC 24 VDC	BO-0355JSDC	BO-0355JSDC 24 VDC
		24 V/50 Hz	BO-0355XSAC	BO-0355XSAC 24 V/50 Hz	BO-0355JSAC	BO-0355JSAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0365XSAC	BO-0365XSAC 110 V/50-60 Hz	BO-0365JSAC	BO-0365JSAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0375XSAC	BO-0375XSAC 230 V/50-60 Hz	BO-0375JSAC	BO-0375JSAC 230 V/50-60 Hz



Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m



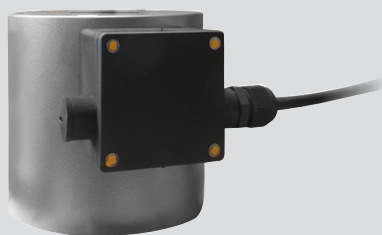
Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable

RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XVP...** (**APERTURA LENTA**)
Electrical equipments⁽⁴⁾ for **XVP...** solenoid valves (**SLOW OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil	
			Codice / Code	Timbratura Stamping
XVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-2010X	BO-2010X 24 Vdc
		24 V/50 Hz	BO-2015X	BO-2015X 24 V/50 Hz
		110 V/50-60 Hz	BO-2020X	BO-2020X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2030X	BO-2030X 230 V/50-60 Hz
XVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 65 DN 80	24 Vdc	BO-2110X	BO-2110X 24 Vdc
		24 V/50 Hz	BO-2115X	BO-2115X 24 V/50 Hz
		110 V/50-60 Hz	BO-2120X	BO-2120X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2130X	BO-2130X 230 V/50-60 Hz
XVP(Q-R-S-T)/NC (P.max 0,36 bar)	DN 100 DN 125 DN 150	24 Vdc	BO-2210X	BO-2210X 24 Vdc
		24 V/50 Hz	BO-2215X	BO-2215X 24 V/50 Hz
		110 V/50-60 Hz	BO-2220X	BO-2220X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2230X	BO-2230X 230 V/50-60 Hz



⚠ Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m



⚠ Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable

IP65

ATEX
II 3G - II 3D

RICAMBI - SPARE PARTS

Cartucce filtranti per attacchi flangiati DN 65 ÷ DN 150 Filtering cartridges for DN 65 ÷ DN 150 flanged connections

Foto Photo	DN	Codice / Code
	DN 65 - DN 80	OF-0286
	DN 100	OF-0296
	DN 125 - DN 150	OF-1400

IP65

ATEX
II 3G - II 3D

ACCESSORI / ACCESSORIES

Kit CPI (solo per elettrovalvole con predisposizione Kit) CPI Kit (only for solenoid valve with installation connection)

Modelli Models	P. max (bar)	DN	Codice / Code	EUR
EVP.../NC	0,2 - 0,36	DN 15 - DN 20	KIT-EVP030066	
XVP.../NC			KIT-XVP030066	
JVP.../NC				
EVPC.../NC	0,2 - 0,36	DN 25	KIT-EVPC030066	
XVPC.../NC			KIT-XVPC030066	
JVPC.../NC				
EVP.../NC	0,36	DN 25	KIT-EVP040066	
XVP.../NC			KIT-XVP040066	
JVP.../NC				
EVPC.../NC	0,2	DN 32 - DN 40	KIT-EVPC060066	
XVPC.../NC			KIT-XVPC060066	
JVPC.../NC				
EVP.../NC	0,36	DN 32 - DN 40	KIT-EVP060066	
XVP.../NC			KIT-XVP060066	
JVP.../NC				
EVPC.../NC	0,2 - 0,36	DN 50	KIT-EVPC070066	
XVPC.../NC			KIT-XVPC070066	
JVPC.../NC				
EVP.../NC	0,36	DN 50	KIT-EVP070066	
XVP.../NC			KIT-XVP070066	
JVP.../NC				
EVP.../NC	0,36	DN 65 - DN 80	KIT-EVP090066	
XVP.../NC			KIT-XVP090066	
JVP.../NC				
EVP.../NC	0,36	DN 100	KIT-EVP100066	
XVP.../NC			KIT-XVP100066	
JVP.../NC				
EVP.../NC	0,36	DN 125 - DN 150	KIT-EVP120066	
XVP.../NC			KIT-XVP120066	
JVP.../NC				



⚠ Attenzione

KIT-XVP... idoneo anche per versioni JVP...



⚠ Warning

KIT-XVP... also suitable for JVP versions...

Elettrovalvole Automatiche NC
NC Automatic Solenoid Valves

EW(F-Q-R-S-T)-1

XW(F-Q-R-S-T)-1

JW(F-Q-R-S-T)-1



ATEX
II 3G - II 3D



DN Attacchi filettati Rp: DN 15 ÷ DN 25
Rp threaded connections: DN 15 ÷ DN 25



P. max: 0,5 bar - 1 bar

IP65

NEW

EW-1 - EWF-1

apertura rapida - fast opening

STANDARD

P. max: 0,5 - 1 bar

P. max 0,5 bar

Foto Photo	DN	Voltaggio Voltage	Attacchi filettati Threaded connections		Attacchi flangiati Flanged connections	
			Codice / Code	EUR	Codice / Code	EUR
	DN 15	12 Vdc	EW02	001	-	
		24 Vdc	EW02	005	-	
		24 V/50 Hz	EW02	003	-	
		110 V/50-60 Hz	EW02	002	-	
		230 V/50-60 Hz	EW02	008	-	
	DN 20	12 Vdc	EW03	001	-	
		24 Vdc	EW03	005	-	
		24 V/50 Hz	EW03	003	-	
		110 V/50-60 Hz	EW03	002	-	
		230 V/50-60 Hz	EW03	008	-	
	DN 25	12 Vdc	EW04	001	EW25	001
		24 Vdc	EW04	005	EW25	005
		24 V/50 Hz	EW04	003	EW25	003
		110 V/50-60 Hz	EW04	002	EW25	002
		230 V/50-60 Hz	EW04	008	EW25	008

P. max 1 bar

Foto Photo	DN	Voltaggio Voltage	Attacchi filettati Threaded connections		Attacchi flangiati Flanged connections	
			Codice / Code	EUR	Codice / Code	EUR
	DN 15	12 Vdc	EW02	101	-	
		24 Vdc	EW02	105	-	
		24 V/50 Hz	EW02	103	-	
		110 V/50-60 Hz	EW02	102	-	
		230 V/50-60 Hz	EW02	108	-	
	DN 20	12 Vdc	EW03	101	-	
		24 Vdc	EW03	105	-	
		24 V/50 Hz	EW03	103	-	
		110 V/50-60 Hz	EW03	102	-	
		230 V/50-60 Hz	EW03	108	-	
	DN 25	12 Vdc	EW04	101	EW25	101
		24 Vdc	EW04	105	EW25	102
		24 V/50 Hz	EW04	103	EW25	103
		110 V/50-60 Hz	EW04	102	EW25	105
		230 V/50-60 Hz	EW04	108	EW25	108

DN	P. max (bar)	Voltaggio Voltage	IP65 (Non-ATEX)	ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX) Price (EUR) increase on relevant IP65 (non-ATEX) models
			Codice / Code	Codice / Code	

DN 15	0,5 - 1	Tutti / All	EW02...	XW02... JW02...
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DN 20	0,5 - 1	Tutti / All	EW03...	XW03... JW03...
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DN 25	0,5 - 1	Tutti / All	EW04... EW25...	XW04... JW04... XW25... JW25...
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ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.



IP65 Ex ATEX II 3G - II 3D		NEW EW...-1 - XWF...-1 - JWF...-1 apertura rapida - fast opening		P. max: 0,5 - 1 bar	
DN	Voltaggio Voltage	Con REGOLATORE DI PORTATA With FLOW REGULATOR		Con predisposizione per installazione CPI Switch With CPI Switch installation connection	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EW... - XW... - JW...	Codice / Code (1)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EW... - XW... - JW...
DN 15	Tutti / All	EWFO2 ... XWFO2 ... JWFO2 ...		EW020066 ... XW020066 ... JW020066 ...	
DN 20	Tutti / All	EWFO3 ... XWFO3 ... JWFO3 ...		EW030066 ... XW030066 ... JW030066 ...	
DN 25	Tutti / All	EWFO4 ... XWFO4 ... JWFO4 ...		EW040066 ... XW040066 ... JW040066 ...	
		EW25 ... XW25 ... JEW25 ...		EW250066 ... XW250066 ... JW250066 ...	
(1) Incremento valido anche per i modelli (F-Q-R-S-T)			(1) Increase valid also for models (F-Q-R-S-T)		

IP65  ATEX II 3G - II 3D		NEW EW...-1 - XW...-1 - JW...-1 apertura rapida - fast opening				P. max: 0,5 - 1 bar	
DN	Voltaggio Voltage	Con CPI SWITCH - With CPI SWITCH					
		IP65		 ATEX II 3G - II 3D			
		Codice / Code (1)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EW...	Codice / Code (1)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models XW... - JW...		
DN 15	Tutti / All	EW020036 ...		XW020036 ... JW020036 ...			
DN 20	Tutti / All	EW030036 ...		XW030036 ... JW030036 ...			
DN 25	Tutti / All	EW040036...		XW040036... JW040036...			
		EW250036...		XW250036... JW250036...			
 (1) Incremento valido anche per i modelli (F-Q-R-S-T)			 (1) Increase valid also for models (F-Q-R-S-T)				

IP65  ATEX II 3G - II 3D	NEW Modelli APERTURA LENTA SLOW OPENING models (Q-R-S-T)	P. max: 0,5 bar
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	S	Q	R	T
Apertura lenta regolabile Adjustable slow opening	✓	✓	✓	✓
Regolazione scatto rapido Adjustable rapid stroke	✓	✓	✗	✗
Regolatore portata Flow regulation	✓	✗	✓	✗

DN	Voltaggio Voltage	S		Q - R		T	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EW-1 - XW-1 - JW-1	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EW-1 - XW-1 - JW-1	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EW-1 - XW-1 - JW-1

DN 15	Tutti / All	EWS02 ... XWS02 ... JWS02 ...	EWQ02 ... XWQ02 ... JWQ02 ...	EWR02 ... XWR02 ... JWR02 ...	EWT02 ... XWT02 ... JWT02 ...
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DN 20	Tutti / All	EWS03 ... XWS03 ... JWS03 ...	EWQ03 ... XWQ03 ... JWQ03 ...	EWR03 ... XWR03 ... JWR03 ...	EWT03 ... XWT03 ... JWT03 ...
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DN 25	Tutti / All	EWS04 ... EWS25 ... XWS04 ... XWS25 ... JWS04 ... JWS25 ...	EWQ04 ... EWQ25 ... XWQ04 ... XWQ25 ... JWQ04 ... JWQ25 ...	EWR04 ... EWR25 ... XWR04 ... XWR25 ... JWR04 ... JWR25 ...	EWT04 ... EWT25 ... XWT04 ... XWT25 ... JWT04 ... JWT25 ...
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IP65

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EW(F-Q-R-S-T)-1**
Coils and connectors for **EW(F-Q-R-S-T)-1** solenoid valve

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EW-1 - EWF-1 (P.max 0,5 - 1 bar) EW(Q-R-S-T)-1 (P.max 0,5 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400	BO-0400 12 VDC 17W	CN-0010		CN-0012-L
		24 Vdc	BO-0410	BO-0410 24 VDC 17W	CN-0010		CN-0012-L
		24 V/50 Hz	BO-0410	BO-0410 24 VDC 17W	CN-0050		CN-0050-L
		110 V/50-60 Hz	BO-0420	BO-0420 110 V RAC 17W	CN-0045		CN-0045-L
		230 V/50-60 Hz	BO-0430	BO-0430 230 V RAC 17W	CN-0045		CN-0045-L



ATEX
II 3G - II 3D



RICAMBI - SPARE PARTS

Parti elettriche⁽²⁾ per elettrovalvole **XW... - JW...**
Electrical equipments⁽²⁾ for **XW... - JW...** solenoid valves

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XW-1 - XWF-1 JW-1 - JWF-1 (P.max 0,5 - 1 bar) XW(Q-R-S-T)-1 JW(Q-R-S-T)-1 (P.max 0,5 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400XDC	BO-0400XDC 12 VDC	BO-0400JDC	BO-0400JDC 12 VDC
		24 Vdc	BO-0410XDC	BO-0410XDC 24 VDC	BO-0410JDC	BO-0410JDC 24 VDC
		24 V/50 Hz	BO-0410XAC	BO-0410XAC 24 V/50 Hz	BO-0410JAC	BO-0410JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0420XAC	BO-0420XAC 110 V/50-60 Hz	BO-0420JAC	BO-0420JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0430XAC	BO-0430XAC 230 V/50-60 Hz	BO-0430JAC	BO-0430JAC 230 V/50-60 Hz



Attenzione

(2) Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m



Warning

(2) The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable

IP65



ATEX
II 3G - II 3D

ACCESSORI / ACCESSORIES

Kit CPI (solo per elettrovalvole con predisposizione Kit) / CPI Kit (only for solenoid valve with installation connection)

Modelli / Models	P. max (bar)	DN	Codice / Code	EUR
EW-1 - EWF-1	0,5 - 1	DN 15 - DN 20 - DN 25	KIT-EW040066	
XW-1 - XWF-1				
JW-1 - JWF-1			KIT-XW040066	



Attenzione

KIT-XVP... idoneo anche per versioni JVP...



Warning

KIT-XVP... also suitable for JVP versions...

Elettrovalvole Automatiche NC

NC Automatic Solenoid Valves

VP7...-1 - VP(F)12...-1-2

XP7...-1 - XP(F)12...-1-2

JP7...-1 - JP(F)12...-1-2



ATEX
II 3G - II 3D



DN Attacchi filettati Rp: corpo ottone VP70 (DN 10 - DN 15) - VP120 (DN 10 ÷ DN 20)
corpo alluminio VP7A (DN 10 - DN 15) - VP12A (DN 10 ÷ DN 20)
Rp threaded connections: brass body VP70 (DN 10 - DN 15) - VP120 (DN 10 ÷ DN 20)
aluminium body VP7A (DN 10 - DN 15) - VP12A (DN 10 ÷ DN 20)



P. max: VP7: 1 bar - VP12: 1 bar - 2 bar

IP65		VP7A-1 - VP7O-1					STANDARD	
		apertura rapida - fast opening					P. max: 1 bar	
Attacchi filettati Threaded connections								
Foto Photo	DN	Vtaggio Voltage	Corpo alluminio Aluminium body			Corpo ottone Brass body		
			Codice / Code	EUR		Codice / Code	EUR	
	DN 10	24 Vdc	VP7A01	105		VP7O01	105	
		24 V/50 Hz	VP7A01	103		VP7O01	103	
		110 V/50-60 Hz	VP7A01	107		VP7O01	107	
		230 V/50-60 Hz	VP7A01	109		VP7O01	109	
	DN 15	24 Vdc	VP7A02	105		VP7O02	105	
		24 V/50 Hz	VP7A02	103		VP7O02	103	
		110 V/50-60 Hz	VP7A02	107		VP7O02	107	
		230 V/50-60 Hz	VP7A02	109		VP7O02	109	

IP65		RICAMBI - SPARE PARTS					
Bobine e connettori per elettrovalvole VP7...-1 Coils and connectors for VP7...-1							
Modelli Models	DN	Vtaggio Voltage	Bobina Coil		Connettore Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
VP7...-1	DN 10 DN 15	24 Vdc	BO-0022	BO-0022 24 V DC M	CN-0010		CN-0012-L
		24 V/50 Hz	BO-0072	BO-0072 24 V 50 Hz M	CN-0010		CN-0012-L
		110 V/50-60 Hz	BO-0102	BO-0102 110 V 50-60 Hz M	CN-0010		CN-0010-L
		230 V/50-60 Hz	BO-0115	BO-0115 230 V 50-60 Hz M	CN-0010		CN-0010-L
							

Attacchi filettati
Threaded connections

DN	Voltaggio Voltage	Corpo alluminio Aluminium body			Corpo ottone Brass body		
		IP65 (Non-ATEX)	 ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX)	IP65 (Non-ATEX)	 ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX)
		Codice / Code	Codice / Code	Price (EUR) increase on relevant IP65 (Non-ATEX) models	Codice / Code	Codice / Code	Price (EUR) increase on relevant IP65 (Non-ATEX) models
DN 10 DN 15	Tutti / All	VP7A...	XP7A... JP7A...		VP7O...	XP7O... JP7O...	



ATEX modelli "X"
Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"
Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models
Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models
Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

RICAMBI - SPARE PARTS

Parti elettriche⁽¹⁾ per elettrovalvole **XP7...-1 - JP7...-1**
Electrical equipments⁽¹⁾ for **XP7...-1 - JP7...-1** solenoid valves

Modelli Models	DN	Voltaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XP7...-1 JP7...-1	DN 10 DN 15	24 Vdc	BO-0022XDC	BO-0022XDC 24 VDC	BO-0022JDC	BO-0022JDC 24 VDC
		24 V/50 Hz	BO-0072XAC	BO-0072XAC 24 V/50 Hz	BO-0072JAC	BO-0072JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0102XAC	BO-0102XAC 110 V/50-60 Hz	BO-0102JAC	BO-0102JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0115XAC	BO-0115XAC 230 V/50-60 Hz	BO-0115JAC	BO-0115JAC 230 V/50-60 Hz



Attenzione
⁽¹⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning
⁽¹⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

IP65

VP12... -1-2

apertura rapida - fast opening

STANDARD**P. max: 1 - 2 bar****Attacchi filettati / Threaded connections****P.max 1 bar**

Foto Photo	DN	Vtaggio Voltage	Corpo alluminio Aluminium body		Corpo ottone Brass body	
			Codice / Code	EUR	Codice / Code	EUR
	DN 10	24 Vdc	VP12A01	105	VP12O01	105
		24 V/50 Hz	VP12A01	103	VP12O01	103
		110 V/50-60 Hz	VP12A01	102	VP12O01	102
		230 V/50-60 Hz	VP12A01	108	VP12O01	108
	DN 15	24 Vdc	VP12A02	105	VP12O02	105
		24 V/50 Hz	VP12A02	103	VP12O02	103
		110 V/50-60 Hz	VP12A02	102	VP12O02	102
		230 V/50-60 Hz	VP12A02	108	VP12O02	108
	DN 20	24 Vdc	VP12A03	105	VP12O03	105
		24 V/50 Hz	VP12A03	103	VP12O03	103
		110 V/50-60 Hz	VP12A03	102	VP12O03	102
		230 V/50-60 Hz	VP12A03	108	VP12O03	108

P.max 2 bar

	DN 10	24 Vdc	VP12A01	205	VP12O01	205
		24 V/50 Hz	VP12A01	203	VP12O01	203
		110 V/50-60 Hz	VP12A01	202	VP12O01	202
		230 V/50-60 Hz	VP12A01	208	VP12O01	208
	DN 15	24 Vdc	VP12A02	205	VP12O02	205
		24 V/50 Hz	VP12A02	203	VP12O02	203
		110 V/50-60 Hz	VP12A02	202	VP12O02	202
		230 V/50-60 Hz	VP12A02	208	VP12O02	208
	DN 20	24 Vdc	VP12A03	205	VP12O03	205
		24 V/50 Hz	VP12A03	203	VP12O03	203
		110 V/50-60 Hz	VP12A03	202	VP12O03	202
		230 V/50-60 Hz	VP12A03	208	VP12O03	208

IP65

VPF12...-1-2

apertura rapida - fast opening

P. max: 1 - 2 bar

Con REGOLATORE DI PORTATA - With FLOW REGULATOR

Foto
Photo

DN

Vtaggio
VoltageIncremento prezzo (**EUR**) rispetto ai modelli STANDARD
Price (**EUR**) increase on STANDARD models

Codice / Code

EUR

DN 10
DN 15
DN 20

Tutti / All

VPF12A...
VPF120...

IP65

RICAMBI - SPARE PARTSBobine e connettori per elettrovalvole **VP12... - VPF12...**
Coils and connectors for **VP12... - VPF12...** solenoid valveModelli
Models

DN

Vtaggio
Voltage

Bobina / Coil

Connettore / Connector

Codice / Code

Timbratura
Stamping

Codice / Code

Tipo
Type(Optional) 
Codice / Code**VP(F)-1...**
(P.max 1 bar)DN 10
DN 15
DN 20

24 Vdc

BO-0410

BO-0410
24 VDC 17W

CN-0010



CN-0012-L

24 V/50 Hz

BO-0410

BO-0410
24 VDC 17W

CN-0050



CN-0050-L

110 V/50-60 Hz

BO-0420

BO-0420
110 V RAC 17W

CN-0045



CN-0045-L

230 V/50-60 Hz

BO-0430

BO-0430
230 V RAC 17W

CN-0045



CN-0045-L

VP(F)-2...
(P.max 2 bar)DN 10
DN 15
DN 20

24 Vdc

BO-0520

BO-0520
24 VDC 28W

CN-2100



CN-2100-L

24 V/50 Hz

BO-0520

BO-0520
24 VDC 28W

CN-2110



CN-2110-L

110 V/50-60 Hz

BO-0530

BO-0530
110 V RAC 28W

CN-2120



CN-2120-L

230 V/50-60 Hz

BO-0540

BO-0540
230 V RAC 28W

CN-2130



CN-2130-L





ATEX
II 3G - II 3D

NEW

XP(F)12... - JP(F)12...

apertura rapida - fast opening

P. max: 1 - 2 bar

Attacchi filettati - Threaded connections

DN	Voltaggio Voltage	Corpo alluminio Aluminium body			Corpo ottone Brass body		
		IP65 (Non-ATEX)	ATEX II3G - II3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX)	IP65 (Non-ATEX)	ATEX II3G - II3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX)
		Codice / Code	Codice / Code	Price (EUR) increase on relevant IP65 (Non-ATEX) models	Codice / Code	Codice / Code	Price (EUR) increase on relevant IP65 (Non-ATEX) models
DN 10 DN 15 DN 20	Tutti / All	VP12A...	XP12A... JP12A...		VP12O...	XP12O... JP12O...	
		VPF12A...	XPF12A... JPF12A...		VPF12O...	XPF12O... JPF12O...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.



RICAMBI - SPARE PARTS

Parti elettriche⁽¹⁾ per elettrovalvole **XP12... - JP12...**
Electrical equipments⁽¹⁾ for **XP12... - JP12...** solenoid valves

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XP(F)12...-1 JP(F)12...-1 (P.max 1 bar)	DN 10 DN 15 DN 20	24 Vdc	BO-0410XDC	BO-0410XDC 24 VDC	BO-0410JDC	BO-0410JDC 24 VDC
		24 V/50 Hz	BO-0410XAC	BO-0410XAC 24 V/50 Hz	BO-0410JAC	BO-0410JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0420XAC	BO-0420XAC 110 V/50-60 Hz	BO-0420JAC	BO-0420JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0430XAC	BO-0430XAC 230 V/50-60 Hz	BO-0430JAC	BO-0430JAC 230 V/50-60 Hz
XP(F)12...-2 JP(F)12...-2 (P.max 2 bar)	DN 10 DN 15 DN 20	24 Vdc	BO-0520XFDC	BO-0520XFDC 24 VDC	BO-0520JFDC	BO-0520JFDC 24 VDC
		24 V/50 Hz	BO-0520XFAC	BO-0520XFAC 24 V/50 Hz	BO-0520JFAC	BO-0520JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0530XFAC	BO-0530XFAC 110 V/50-60 Hz	BO-0530JFAC	BO-0530JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0540XFAC	BO-0540XFAC 230 V/50-60 Hz	BO-0540JFAC	BO-0540JFAC 230 V/50-60 Hz



Attenzione

⁽¹⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning

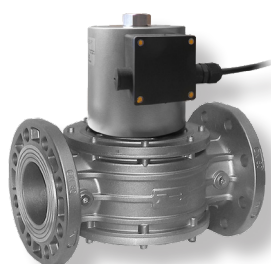
⁽¹⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

Elettrovalvole Automatiche NC
NC Automatic Solenoid Valves

EV(F-Q-R-S-T)-1-3-6

XV(F-Q-R-S-T)-1-3-6

JV(F-Q-R-S-T)-1-3-6



DN Attacchi filettati Rp: (DN 15 ÷ DN 50)
Attacchi flangiati PN 16: (DN 25 ÷ DN 200)
Rp threaded connections: (DN 15 ÷ DN 50)
PN 16 flanged connections: (DN 25 ÷ DN 200)



P. max: 0,5 bar - 1 bar - 3 bar - 6 bar

IP65

EV-1

apertura rapida - fast opening

STANDARD**P. max: 0,5 - 1 bar****Attacchi filettati - Threaded connections**

Foto Photo	DN	Voltaggio Voltage	P. max 0,5 bar		P. max 1 bar	
			Codice / Code	EUR	Codice / Code	EUR
	DN 15	12 Vdc	-		EV02 101	
		12 V/50 Hz	-		EV02 104	
		24 Vdc	-		EV02 105	
		24 V/50 Hz	-		EV02 103	
		110 V/50-60 Hz	-		EV02 102	
		230 V/50-60 Hz	-		EV02 108	
	DN 20	12 Vdc	-		EV03 101	
		12 V/50 Hz	-		EV03 104	
		24 Vdc	-		EV03 105	
		24 V/50 Hz	-		EV03 103	
		110 V/50-60 Hz	-		EV03 102	
		230 V/50-60 Hz	-		EV03 108	
	DN 25	12 Vdc	-		EV04 101	
		12 V/50 Hz	-		EV04 104	
		24 Vdc	-		EV04 105	
		24 V/50 Hz	-		EV04 103	
		110 V/50-60 Hz	-		EV04 102	
		230 V/50-60 Hz	-		EV04 108	
	DN 32	24 Vdc	EV05 005		EV05 105	
		24 V/50 Hz	EV05 003		EV05 103	
		110 V/50-60 Hz	EV05 002		EV05 102	
		230 V/50-60 Hz	EV05 008		EV05 108	
	DN 40	24 Vdc	EV06 005		EV06 105	
		24 V/50 Hz	EV06 003		EV06 103	
		110 V/50-60 Hz	EV06 002		EV06 102	
		230 V/50-60 Hz	EV06 008		EV06 108	
	DN 50	24 Vdc	EV07 005		EV07 105	
		24 V/50 Hz	EV07 003		EV07 103	
		110 V/50-60 Hz	EV07 002		EV07 102	
		230 V/50-60 Hz	EV07 008		EV07 108	



Attacchi DN 15 ÷ DN 50 dotati di filtro interno in rete metallica.



DN 15 ÷ DN 50 connections are equipped with an internal wire mesh filter.

IP65

EV-1

apertura rapida - fast opening

STANDARD**P. max: 0,5 - 1 bar****Attacchi flangiati - Flanged connections**

Foto Photo	DN	Voltaggio Voltage	P. max 0,5 bar		P. max 1 bar	
			Codice / Code	EUR	Codice / Code	EUR
	DN 25	12 Vdc	-		EV25 101	
		12 V/50 Hz	-		EV25 104	
		24 Vdc	-		EV25 105	
		24 V/50 Hz	-		EV25 103	
		110 V/50-60 Hz	-		EV25 102	
		230 V/50-60 Hz	-		EV25 108	
	DN 32	24 Vdc	EV32 005		EV32 105	
		24 V/50 Hz	EV32 003		EV32 103	
		110 V/50-60 Hz	EV32 002		EV32 102	
		230 V/50-60 Hz	EV32 008		EV32 108	
	DN 40	24 Vdc	EV40 005		EV40 105	
		24 V/50 Hz	EV40 003		EV40 103	
		110 V/50-60 Hz	EV40 002		EV40 102	
		230 V/50-60 Hz	EV40 008		EV40 108	
	DN 50	24 Vdc	EV50 005		EV50 105	
		24 V/50 Hz	EV50 003		EV50 103	
		110 V/50-60 Hz	EV50 002		EV50 102	
		230 V/50-60 Hz	EV50 008		EV50 108	
	DN 65	24 Vdc	EV08 005		EV08 105	
		24 V/50 Hz	EV08 003		EV08 103	
		110 V/50-60 Hz	EV08 002		EV08 102	
		230 V/50-60 Hz	EV08 008		EV08 108	
	DN 80	24 Vdc	EV09 005		EV09 105	
		24 V/50 Hz	EV09 003		EV09 103	
		110 V/50-60 Hz	EV09 002		EV09 102	
		230 V/50-60 Hz	EV09 008		EV09 108	
	DN 100	24 Vdc	EV10 005		EV10 105	
		24 V/50 Hz	EV10 003		EV10 103	
		110 V/50-60 Hz	EV10 002		EV10 102	
		230 V/50-60 Hz	EV10 008		EV10 108	
	DN 125	24 Vdc	EV11 005		EV11 105	
		24 V/50 Hz	EV11 003		EV11 103	
		110 V/50-60 Hz	EV11 002		EV11 102	
		230 V/50-60 Hz	EV11 008		EV11 108	
	DN 150	24 Vdc	EV12 005		EV12 105	
		24 V/50 Hz	EV12 003		EV12 103	
		110 V/50-60 Hz	EV12 002		EV12 102	
		230 V/50-60 Hz	EV12 008		EV12 108	
	DN 200 ⁽¹⁾	24 Vdc	-		EVF13 105	
		24 V/50 Hz	-		EVF13 103	
		110 V/50 Hz	-		EVF13 102	
		230 V/50 Hz	-		EVF13 108	



Attacchi DN 25 ÷ DN 50 dotati di filtro interno in rete metallica.
Attacchi DN 65 ÷ DN 200 non sono dotati di filtro interno.

**Attenzione**

(1) Attacchi DN 200 disponibili solo con regolatore di portata incorporato.



DN 25 ÷ DN 50 connections are equipped with an internal wire mesh filter.
DN 65 ÷ DN 200 connections aren't equipped with an internal filter.

**Warning**

(1) DN 200 available only with built in flow regulator.

IP65

EV-3 - EV-6

apertura rapida - fast opening

STANDARD**P. max: 3 - 6 bar****Attacchi filettati - Threaded connections**

Foto Photo	DN	Voltaggio Voltage	P. max 3 bar		P. max 6 bar	
			Codice / Code	EUR	Codice / Code	EUR
	DN 15	12 Vdc	EV020000 301		EV020000 601	
		12 V/50 Hz	EV020000 304		EV020000 604	
		24 Vdc	EV020000 305		EV020000 605	
		24 V/50 Hz	EV020000 303		EV020000 603	
		110 V/50-60 Hz	EV020000 302		EV020000 602	
		230 V/50-60 Hz	EV020000 308		EV020000 608	
	DN 20	12 Vdc	EV030000 301		EV030000 601	
		12 V/50 Hz	EV030000 304		EV030000 604	
		24 Vdc	EV030000 305		EV030000 605	
		24 V/50 Hz	EV030000 303		EV030000 603	
		110 V/50-60 Hz	EV030000 302		EV030000 602	
		230 V/50-60 Hz	EV030000 308		EV030000 608	
	DN 25	12 Vdc	EV040000 301		EV040000 601	
		12 V/50 Hz	EV040000 304		EV040000 604	
		24 Vdc	EV040000 305		EV040000 605	
		24 V/50 Hz	EV040000 303		EV040000 603	
		110 V/50-60 Hz	EV040000 302		EV040000 602	
		230 V/50-60 Hz	EV040000 308		EV040000 608	
	DN 32	24 Vdc	EV050000 305		EV050000 605	
		24 V/50 Hz	EV050000 303		EV050000 603	
		110 V/50-60 Hz	EV050000 302		EV050000 602	
		230 V/50-60 Hz	EV050000 308		EV050000 608	
	DN 40	24 Vdc	EV060000 305		EV060000 605	
		24 V/50 Hz	EV060000 303		EV060000 603	
		110 V/50-60 Hz	EV060000 302		EV060000 602	
		230 V/50-60 Hz	EV060000 308		EV060000 608	
	DN 50	24 Vdc	EV070000 305		EV070000 605	
		24 V/50 Hz	EV070000 303		EV070000 603	
		110 V/50-60 Hz	EV070000 302		EV070000 602	
		230 V/50-60 Hz	EV070000 308		EV070000 608	



Modelli EV-3 - EV-6 non sono dotati di filtro interno.



EV-3 - EV-6 models aren't equipped with an internal filter.

IP65

EV-3 - EV-6

apertura rapida - fast opening

STANDARD**P. max: 3 - 6 bar****Attacchi flangiati - Flanged connections**

Foto Photo	DN	Voltaggio Voltage	P. max 3 bar		P. max 6 bar	
			Codice / Code	EUR	Codice / Code	EUR
	DN 25	12 Vdc	EV250000 301		EV250000 601	
		12 V/50 Hz	EV250000 304		EV250000 604	
		24 Vdc	EV250000 305		EV250000 605	
		24 V/50 Hz	EV250000 303		EV250000 603	
		110 V/50-60 Hz	EV250000 302		EV250000 602	
		230 V/50-60 Hz	EV250000 308		EV250000 608	
	DN 32	24 Vdc	EV320000 305		EV320000 605	
		24 V/50 Hz	EV320000 303		EV320000 603	
		110 V/50-60 Hz	EV320000 302		EV320000 602	
		230 V/50-60 Hz	EV320000 308		EV320000 608	
	DN 40	24 Vdc	EV400000 305		EV400000 605	
		24 V/50 Hz	EV400000 303		EV400000 603	
		110 V/50-60 Hz	EV400000 302		EV400000 602	
		230 V/50-60 Hz	EV400000 308		EV400000 608	
	DN 50	24 Vdc	EV500000 305		EV500000 605	
		24 V/50 Hz	EV500000 303		EV500000 603	
		110 V/50-60 Hz	EV500000 302		EV500000 602	
		230 V/50-60 Hz	EV500000 308		EV500000 608	
	DN 65	24 Vdc	EV080000 305		EV080000 605	
		24 V/50 Hz	EV080000 303		EV080000 603	
		110 V/50-60 Hz	EV080000 302		EV080000 602	
		230 V/50-60 Hz	EV080000 308		EV080000 608	
	DN 80	24 Vdc	EV090000 305		EV090000 605	
		24 V/50 Hz	EV090000 303		EV090000 603	
		110 V/50-60 Hz	EV090000 302		EV090000 602	
		230 V/50-60 Hz	EV090000 308		EV090000 608	
	DN 100	24 Vdc	EV100000 305		EV100000 605	
		24 V/50 Hz	EV100000 303		EV100000 603	
		110 V/50-60 Hz	EV100000 302		EV100000 602	
		230 V/50-60 Hz	EV100000 308		EV100000 608	
	DN 125	24 Vdc	EV110000 305		EV110000 605	
		24 V/50 Hz	EV110000 303		EV110000 603	
		110 V/50-60 Hz	EV110000 302		EV110000 602	
		230 V/50-60 Hz	EV110000 308		EV110000 608	
	DN 150	24 Vdc	EV120000 305		EV120000 605	
		24 V/50 Hz	EV120000 303		EV120000 603	
		110 V/50-60 Hz	EV120000 302		EV120000 602	
		230 V/50-60 Hz	EV120000 308		EV120000 608	
	DN 200 (1)	24 Vdc	EVF130000 305		EVF130000 605	
		24 V/50 Hz	EVF130000 303		EVF130000 603	
		110 V/50 Hz	EVF130000 302		EVF130000 602	
		230 V/50 Hz	EVF130000 308		EVF130000 608	



Modelli EV-3 - EV-6 non sono dotati di filtro interno.

**Attenzione****(1)** Attacchi DN 200 disponibili solo con regolatore di portata incorporato.

EV-3 - EV-6 models aren't equipped with an internal filter.

**Warning****(1)** DN 200 available only with built in flow regulator.



ATEX
II 3G - II 3D

NEW

XV-1 - JV-1

apertura rapida - fast opening

P. max: 0,5 - 1 bar

Modelli con bobina incapsulata - Encapsuled coil models

DN	P. max (bar)	Vtaggio Voltage	IP65 (Non-ATEX)	 ATEX II3G - II3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX) Price (EUR) increase on relevant IP65 (non-ATEX) models
			Codice / Code	Codice / Code	
DN 15	1	Tutti / All	EV02...	XV02... JV02...	
DN 20	1	Tutti / All	EV03...	XV03... JV03...	
DN 25	1	Tutti / All	EV04... EV25...	XV04... XV25... JV04... JV25...	
DN 32	0,5 - 1	Tutti / All	EV05... EV32...	XV05... XV32... JV05... JV32...	
DN 40	0,5 - 1	Tutti / All	EV06... EV40...	XV06... XV40... JV06... JV40...	
DN 50	0,5 - 1	Tutti / All	EV07... EV50...	XV07... XV50... JV07... JV50...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

Modelli con bobina metallica - Metallic coil models

DN 65	1	Tutti / All	EV08...	XV08...	
DN 80	1	Tutti / All	EV09...	XV09...	
DN 100	1	Tutti / All	EV10...	XV10...	
DN 125	1	Tutti / All	EV11...	XV11...	
DN 150	1	Tutti / All	EV12...	XV12...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina metallica):

II 3G Ex nC IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (metallic coil) protection mode:

II 3G Ex nC IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

Modelli con attuatore - Models with actuator

DN 200	1	Tutti / All	EVF13...	XVF13...	
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	ATEX modelli "X" Modo di protezione parte elettrica (attuatore): DN 200: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X.				
	ATEX "X" models Electrical equipment (actuator) protection mode: DN 200: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc IIIC T135°C Dc X.				

Modelli con bobina incapsulata - Encapsuled coil models

DN	P. max (bar)	Voltaggio Voltage	IP65 (Non-ATEX)	ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX) Price (EUR) increase on relevant IP65 (non-ATEX) models
			Codice / Code	Codice / Code	
DN 15	3 - 6	Tutti / All	EV020000...	XV020000... JV020000...	
DN 20	3 - 6	Tutti / All	EV030000...	XV030000... JV030000...	
DN 25	3 - 6	Tutti / All	EV040000... EV250000...	XV040000... XV250000... JV040000... JV250000...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:
II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

Modelli con bobina metallica - Metallic coil models

DN 32	3 - 6	Tutti / All	EV050000... EV320000...	XV050000... XV320000...	
DN 40	3 - 6	Tutti / All	EV060000... EV400000...	XV060000... XV400000...	
DN 50	3 - 6	Tutti / All	EV070000... EV500000...	XV070000... XV500000...	
DN 65	3 - 6	Tutti / All	EV080000...	XV080000...	
DN 80	3 - 6	Tutti / All	EV090000...	XV090000...	
DN 100	3 - 6	Tutti / All	EV100000...	XV100000...	
DN 125	3 - 6	Tutti / All	EV110000...	XV110000...	
DN 150	3 - 6	Tutti / All	EV120000...	XV120000...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina metallica):
II 3G Ex nC IIC T4 Gc X - II 3D Ex tc IIC T135°C Dc X.
Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (metallic coil) protection mode:
II 3G Ex nC IIC T4 Gc X - II 3D Ex tc IIC T135°C Dc X.
The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

Modelli con attuatore - Models with actuator

DN 200	1	Tutti / All	EVF130000...	XVF130000...	
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ATEX modelli "X"
Modo di protezione parte elettrica (attuatore):
DN 200: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc IIC T135°C Dc X.

ATEX "X" models
Electrical equipment (actuator) protection mode:
DN 200: II 3G Ex ec nC mc IIC T4 Gc X - II 3D Ex tc IIC T135°C Dc X.

IP65		EV(F)-1-3-6 XV(F)-1-3-6 - JV(F)-1-3-6 apertura rapida - fast opening				STANDARD P. max: 0,5 ÷ 6 bar	
DN	Voltaggio Voltage	Con REGOLATORE DI PORTATA With FLOW REGULATOR		Con predisposizione per installazione CPI Switch With CPI Switch installation connection			
		Codice Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1-3-6 XV-1-3-6 - JV-1-3-6	Codice Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 - XV-1 - JV-1	Codice Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-3-6 - XV-3-6 - JV-3-6
DN 15	Tutti / All	EVF02 ... XVF02 ... JVF02 ...		EV020066 ... XV020066 ... JV020066 ...		EV020067 ... XV020067 ... JV020067 ...	
DN 20	Tutti / All	EVF03 ... XVF03 ... JVF03 ...		EV030066 ... XV030066 ... JV030066 ...		EV030067 ... XV030067 ... JV030067 ...	
DN 25	Tutti / All	EVF04 ... XVF04 ... JVF04 ...		EV040066 ... XV040066 ... JV040066 ...		EV040067 ... XV040067 ... JV040067 ...	
		EVF25 ... XVF25 ... JVF25 ...		EV250066 ... XV250066 ... JV250066 ...		EV250067 ... XV250067 ... JV250067 ...	
DN 32	Tutti / All	EVF05 ... XVF05 ... JVF05 ...		EV050066 ... XV050066 ... JV050066 ...		EV050067 ... XV050067 ...	
		EVF32 ... XVF32 ... JVF32 ...		EV320066 ... XV320066 ... JV320066 ...		EV320067 ... XV320067 ...	
DN 40	Tutti / All	EVF06 ... XVF06 ... JVF06 ...		EV060066 ... XV060066 ... JV060066 ...		EV060067 ... XV060067 ...	
		EVF40 ... XVF40 ... JVF40 ...		EV400066 ... XV400066 ... JV400066 ...		EV400067 ... XV400067 ...	
DN 50	Tutti / All	EVF07 ... XVF07 ... JVF07 ...		EV070066 ... XV070066 ... JV070066 ...		EV070067 ... XV070067 ...	
		EVF50 ... XVF50 ... JVF50 ...		EV500066 ... XV500066 ... JV500066 ...		EV500067 ... XV500067 ...	
DN 65	Tutti / All	EVF08 ... XVF08 ...		EV080066... XV080066...		EV080067... XV080067...	
DN 80	Tutti / All	EVF09 ... XVF09 ...		EV090066... XV090066...		EV090067... XV090067...	
DN 100	Tutti / All	EVF10 ... XVF10 ...		EV100066... XV100066...		EV100067... XV100067...	
DN 125	Tutti / All	EVF11... XVF11...		EV110066... XV110066...		EV110067... XV110067...	
DN 150	Tutti / All	EVF12 ... XVF12 ...		EV120066... XV120066...		EV120067... XV120067...	
							
(2) Incremento valido anche per i modelli (F-Q-R-S-T).				(2) Increase valid also for models (F-Q-R-S-T).			

IP65

ATEX
II 3G - II 3D**EV-1 - XV-1 - JV-1**

apertura rapida - fast opening

STANDARD**P. max: 0,5 - 1 bar**

DN	Vtaggio Voltage	Con CPI SWITCH - With CPI SWITCH			
		IP65		ATEX II 3G - II 3D	
		Codice Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1	Codice Code (2)	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models XV-1 - JV-1
DN 15	Tutti / All	EV020036...		XV020036... JV020036...	
DN 20	Tutti / All	EV030036...		XV030036... JV030036...	
DN 25	Tutti / All	EV040036...		XV040036... JV040036...	
		EV250036...		XV250036... JV250036...	
DN 32	Tutti / All	EV050036...		XV050036... JV050036...	
		EV320036...		XV320036... JV320036...	
DN 40	Tutti / All	EV060036...		XV060036... JV060036...	
		EV400036...		XV400036... JV400036...	
DN 50	Tutti / All	EV070036...		XV070036... JV070036...	
		EV500036...		XV500036... JV500036...	
DN 65	Tutti / All	EV080036...		XV080036...	
DN 80	Tutti / All	EV090036...		XV090036...	
DN 100	Tutti / All	EV100036...		XV100036...	
DN 125	Tutti / All	EV110036...		XV110036...	
DN 150	Tutti / All	EV120036...		XV120036...	
DN 200	Tutti / All	EVF130036...		XVF130036...	



(2) Incremento valido anche per i modelli (F-Q-R-S-T), per DN 200 solo modello (R).



(2) Increase valid also for models (F-Q-R-S-T), for DN 200 only (R) model.

IP65

ATEX
II 3G - II 3D**EV-3-6 - XV-3-6 - JV-3-6**

apertura rapida - fast opening

STANDARD**P. max: 3 - 6 bar**

Con CPI SWITCH - With CPI SWITCH

IP65

 ATEX
II 3G - II 3D

DN

Voltaggio
VoltageCodice
Code
(2)Incremento prezzo (**EUR**)
rispetto ai modelliPrice (**EUR**) increase
on the models

EV-3-6

Codice
Code
(2)Incremento prezzo (**EUR**)
rispetto ai modelliPrice (**EUR**) increase
on the models

XV-3 - JV-3 - XV-6 - JV-6

DN 15

Tutti / All

EV020046...

XV020046...
JV020046...

DN 20

Tutti / All

EV030046...

XV030046...
JV030046...

DN 25

Tutti / All

EV040046...

XV040046...
JV040046...

EV250046...

XV250046...
JV250046...

DN 32

Tutti / All

EV050046...

XV050046...

EV320046...

XV320046...

DN 40

Tutti / All

EV060046...

XV060046...

EV400046...

XV400046...

DN 50

Tutti / All

EV070046...

XV070046...

EV500046...

XV500046...

DN 65

Tutti / All

EV080046...

XV080046...

DN 80

Tutti / All

EV090046...

XV090046...

DN 100

Tutti / All

EV100046...

XV100046...

DN 125

Tutti / All

EV110046...

XV110046...

DN 150

Tutti / All

EV120046...

XV120046...

DN 200

Tutti / All

EVF130046...

XVF130046...



(2) Incremento valido anche per i modelli (F-Q-R-S-T), per DN 200 solo modello (R).



(2) Increase valid also for models (F-Q-R-S-T), for DN 200 only (R) model.

IP65 ATEX II 3G - II 3D		Modelli APERTURA LENTA SLOW OPENING models (Q-R-S-T)						P. max: 0,5 - 6 bar	
		S		Q		R		T	
Apertura lenta regolabile Adjustable slow opening									
Regolazione scatto rapido Adjustable rapid stroke									
Regolatore portata Flow regulation									
Modelli con bobina incapsulata - Encapsuled coil models									
DN	Vtaggio Voltage	S		Q - R			T		
		Codice Code	Incremento prezzo (EUR) rispetto ai modelli	Codice Code		Incremento prezzo (EUR) rispetto ai modelli	Codice Code	Incremento prezzo (EUR) rispetto ai modelli	
			Price (EUR) increase on the models			Price (EUR) increase on the models			
			EV-1-3-6 XV-1-3-6 - JV-1-3-6			EV-1-3-6 XV-1-3-6 - JV-1-3-6			
DN 15	Tutti / All	EVS02 ... XVS02 ... JVS02 ...		EVQ02 ... XVQ02 ... JVQ02 ...	EVR02 ... XVR02 ... JVR02 ...		EVT02 ... XVT02 ... JVT02 ...		
DN 20	Tutti / All	EVS03 ... XVS03 ... JVS03 ...		EVQ03 ... XVQ03 ... JVQ03 ...	EVR03 ... XVR03 ... JVR03 ...		EVT03 ... XVT03 ... JVT03 ...		
DN 25	Tutti / All	EVS04 ... XVS04 ... JVS04 ...		EVQ04 ... XVQ04 ... JVQ04 ...	EVR04 ... XVR04 ... JVR04 ...		EVT04 ... XVT04 ... JVT04 ...		
		EVS25 ... XVS25 ... JVS25 ...		EVQ25 ... XVQ25 ... JVQ25 ...	EVR25 ... XVR25 ... JVR25 ...		EVT25 ... XVT25 ... JVT25 ...		
DN	Vtaggio Voltage	S		Q - R			T		
		Codice Code	Incremento prezzo (EUR) rispetto ai modelli	Codice Code		Incremento prezzo (EUR) rispetto ai modelli	Codice Code	Incremento prezzo (EUR) rispetto ai modelli	
			Price (EUR) increase on the models			Price (EUR) increase on the models			
			EV-1 - XV-1 - JV-1			EV-1 - XV-1 - JV-1			
DN 32	Tutti / All	EVS05 ... XVS05 ... JVS05 ...		EVQ05 ... XVQ05 ... JVQ05 ...	EVR05 ... XVR05 ... JVR05 ...		EVT05 ... XVT05 ... JVT05 ...		
		EVS32 ... XVS32 ... JVS32 ...		EVQ32 ... XVQ32 ... JVQ32 ...	EVR32 ... XVR32 ... JVR32 ...		EVT32 ... XVT32 ... JVT32 ...		
DN 40	Tutti / All	EVS06 ... XVS06 ... JVS06 ...		EVQ06 ... XVQ06 ... JVQ06 ...	EVR06 ... XVR06 ... JVR06 ...		EVT06 ... XVT06 ... JVT06 ...		
		EVS40 ... XVS40 ... JVS40 ...		EVQ40 ... XVQ40 ... JVQ40 ...	EVR40 ... XVR40 ... JVR40 ...		EVT40 ... XVT40 ... JVT40 ...		
DN 50	Tutti / All	EVS07 ... XVS07 ... JVS07 ...		EVQ07 ... XVQ07 ... JVQ07 ...	EVR07 ... XVR07 ... JVR07 ...		EVT07 ... XVT07 ... JVT07 ...		
		EVS50 ... XVS50 ... JVS50 ...		EVQ50 ... XVQ50 ... JVQ50 ...	EVR50 ... XVR50 ... JVR50 ...		EVT50 ... XVT50 ... JVT50 ...		

IP65		Modelli APERTURA LENTA SLOW OPENING models (Q-R-S-T)						P. max: 0,5 ÷ 6 bar	
		S		Q		R		T	
Apertura lenta regolabile Adjustable slow opening		✓		✓		✓		✓	
Regolazione scatto rapido Adjustable rapid stroke		✓		✓		✗		✗	
Regolatore portata Flow regulation		✓		✗		✓		✗	
Modelli con bobina metallica - Metallic coil models									
DN	Vtaggio Voltage	S		Q - R				T	
		Codice Code	Incremento prezzo (EUR) rispetto ai modelli	Codice Code	Incremento prezzo (EUR) rispetto ai modelli		Codice Code	Incremento prezzo (EUR) rispetto ai modelli	
			Price (EUR) increase on the models		Price (EUR) increase on the models			Price (EUR) increase on the models	
			EV-3-6 XV-3-6 - JV-3-6		EV-3-6 XV-3-6 - JV-3-6			EV-3-6 XV-3-6 - JV-3-6	
DN 32	Tutti / All	EVS05 ... XVS05 ...		EVQ05 ... XVQ05 ...	EVR05 ... XVR05 ...	EVT05 ... XVT05 ...			
		EVS32 ... XVS32 ...		EVQ32 ... XVQ32 ...	EVR32 ... XVR32 ...	EVT32 ... XVT32 ...			
DN 40	Tutti / All	EVS06 ... XVS06 ...		EVQ06 ... XVQ06 ...	EVR06 ... XVR06 ...	EVT06 ... XVT06 ...			
		EVS40 ... XVS40 ...		EVQ40 ... XVQ40 ...	EVR40 ... XVR40 ...	EVT40 ... XVT40 ...			
DN 50	Tutti / All	EVS07 ... XVS07 ...		EVQ07 ... XVQ07 ...	EVR07 ... XVR07 ...	EVT07 ... XVT07 ...			
		EVS50 ... XVS50 ...		EVQ50 ... XVQ50 ...	EVR50 ... XVR50 ...	EVT50 ... XVT50 ...			
DN	Vtaggio Voltage	S		Q - R				T	
		Codice Code	Incremento prezzo (EUR) rispetto ai modelli	Codice Code	Incremento prezzo (EUR) rispetto ai modelli		Codice Code	Incremento prezzo (EUR) rispetto ai modelli	
			Price (EUR) increase on the models		Price (EUR) increase on the models			Price (EUR) increase on the models	
			EV-1-3-6 XV-1-3-6 - JV-1-3-6		EV-1-3-6 XV-1-3-6 - JV-1-3-6			EV-1-3-6 XV-1-3-6 - JV-1-3-6	
DN 65	Tutti / All	EVS08 ... XVS08 ...		EVQ08 ... XVQ08 ...	EVR08 ... XVR08 ...	EVT08 ... XVT08 ...			
DN 80	Tutti / All	EVS09 ... XVS09 ...		EVQ09 ... XVQ09 ...	EVR09 ... XVR09 ...	EVT09 ... XVT09 ...			
DN 100	Tutti / All	EVS10 ... XVS10 ...		EVQ10 ... XVQ10 ...	EVR10 ... XVR10 ...	EVT10 ... XVT10 ...			
DN 125	Tutti / All	EVS11 ... XVS11 ...		EVQ11 ... XVQ11 ...	EVR11 ... XVR11 ...	EVT11 ... XVT11 ...			
DN 150	Tutti / All	EVS12 ... XVS12 ...		EVQ12 ... XVQ12 ...	EVR12 ... XVR12 ...	EVT12 ... XVT12 ...			
Modelli con attuatore (solo versione “R”) - Models with actuator (only “R” version)									
DN 200	Tutti / All	-	-	-	EVR13... XVR13...	-		-	

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EV-1 - EV-3 - EV-6 (APERTURA RAPIDA)**
 Coils and connectors for **EV-1 - EV-3 - EV-6** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EV(F)-1 (P.max 1 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400	BO-0400 12 VDC 17W	CN-0010		CN-0012-L
		12 V/50 Hz	BO-0400	BO-0400 12 VDC 17W	CN-0050		CN-0050-L
		24 Vdc	BO-0410	BO-0410 24 VDC 17W	CN-0010		CN-0012-L
		24 V/50 Hz	BO-0410	BO-0410 24 VDC 17W	CN-0050		CN-0050-L
		110 V/50-60 Hz	BO-0420	BO-0420 110 V RAC 17W	CN-0045		CN-0045-L
		230 V/50-60 Hz	BO-0430	BO-0430 230 V RAC 17W	CN-0045		CN-0045-L
EV(F)-3-6 (P.max 3-6 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0510	BO-0510 12 VDC 28W	CN-2100		CN-2100-L
		12 V/50 Hz	BO-0510	BO-0510 12 VDC 28W	CN-2110		CN-2110-L
		24 Vdc	BO-0520	BO-0520 24 VDC 28W	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0520	BO-0520 24 VDC 28W	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0530	BO-0530 110 V RAC 28W	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0540	BO-0540 230 V RAC 28W	CN-2130		CN-2130-L
							
EV(F)-1 (P.max 0,5 - 1 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355	BO-0355 24V RAC ES	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0355	BO-0355 24V RAC ES	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0365	BO-0365 110 V RAC ES	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0375	BO-0375 230 V RAC ES	CN-2130		CN-2130-L
							

Bobine e connettori per elettrovalvole **EV-1 - EV-3 - EV-6 (APERTURA RAPIDA)**
 Coils and connectors for **EV-1 - EV-3 - EV-6** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Voltaggio Voltage	Codice bobina completa di connettore Coil code complete with connector	Timbratura bobina Coil stamping	Codice solo connettore Connector code only	Tipo connettore Connector type	Codice bobina completa di connettore + Led (3) Coil code complete with connector + Led (3) (Optional) 
EV(F)-3-6 (P.max 3 - 6 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-1010	BO-1010 24 VDC - DN 32 - 40 - 50	CN-2005		BO-1010-L
		24 V/50 Hz	BO-1015	BO-1015 24 VAC - DN 32 - 40 - 50	CN-2010		BO-1015-L
		110 V/50-60 Hz	BO-1020	BO-1020 110 VAC - DN 32 - 40 - 50	CN-2020		BO-1020-L
		230 V/50-60 Hz	BO-1030	BO-1030 230 VAC - DN 32 - 40 - 50	CN-2030		BO-1030-L
EV(F)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 65 DN 80	24 Vdc	BO-1110	BO-1110 24 VDC - DN 65 - 80	CN-2005		BO-1110-L
		24 V/50 Hz	BO-1115	BO-1115 24 VAC - DN 65 - 80	CN-2010		BO-1115-L
		110 V/50-60 Hz	BO-1120	BO-1120 110 VAC - DN 65 - 80	CN-2020		BO-1120-L
		230 V/50-60 Hz	BO-1130	BO-1130 230 VAC - DN 65 - 80	CN-2030		BO-1130-L
EV(F)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 100	24 Vdc	BO-1210	BO-1210 24 VDC - DN 100	CN-2005		BO-1210-L
		24 V/50 Hz	BO-1215	BO-1215 24 VAC - DN 100	CN-2010		BO-1215-L
		110 V/50-60 Hz	BO-1220	BO-1220 110 VAC - DN 100	CN-2020		BO-1220-L
		230 V/50-60 Hz	BO-1230	BO-1230 230 VAC - DN 100	CN-2030		BO-1230-L
EV(F)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 125 DN 150	24 Vdc	BO-2210	BO-2210 24 VDC DN 100 - 125 - 150	CN-2001		BO-2210-L
		24 V/50 Hz	BO-2215	BO-2215 24 VAC DN 100 - 125 - 150	CN-2011		BO-2215-L
		110 V/50-60 Hz	BO-2220	BO-2220 110 VAC DN 100 - 125 - 150	CN-2021		BO-2220-L
		230 V/50-60 Hz	BO-2230	BO-2230 230 VAC DN 100 - 125 - 150	CN-2031		BO-2230-L

Bobina completa di connettore - Coil complete with connector

Connettore - Connector



(3) Codice connettore + Led si ottiene aggiungendo "-L" al codice connettore
 Es.: connettore CN-2030 con Led diventa CN-2030-L.
⚠ Attenzione: Connettore con Led (es. CN-2030-L) utilizzabile soltanto
 all'interno della bobina per versioni Led (es. BO-2030-L).



(3) Connector code + LED is obtained by adding "-L" to the connector code
 E.g.: CN-2030 connector with LED becomes CN-2030-L.
⚠ Warning: Connector with LED (eg CN-2030-L) usable only
 inside the coil for LED versions (eg BO-2030-L).

IP65

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EV (Q-R-S-T)-1-3-6 (APERTURA LENTA)**
 Coils and connectors for **EV (Q-R-S-T)-1-3-6** solenoid valve (**SLOW OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EV(Q-R-S-T)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0407	BO-0407 12V RAC ES	CN-2101		CN-2101-L
		12 V/50 Hz	BO-0407	BO-0407 12V RAC ES	CN-2111		CN-2111-L
		24 Vdc	BO-0417	BO-0417 24V RAC ES	CN-2101		CN-2101-L
		24 V/50 Hz	BO-0417	BO-0417 24V RAC ES	CN-2111		CN-2111-L
		110 V/50-60 Hz	BO-0427	BO-0427 110V RAC ES	CN-2121		CN-2121-L
		230 V/50-60 Hz	BO-0437	BO-0437 230V RAC ES	CN-2131		CN-2131-L
							
EV(Q-R-S-T)-1 (P.max 0,5 - 1 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355	BO-0355 24V RAC ES	CN-2101		CN-2101-L
		24 V/50 Hz	BO-0355	BO-0355 24V RAC ES	CN-2111		CN-2111-L
		110 V/50-60 Hz	BO-0365	BO-0365 110 V RAC ES	CN-2121		CN-2121-L
		230 V/50-60 Hz	BO-0375	BO-0375 230 V RAC ES	CN-2131		CN-2131-L
							

Bobine e connettori per elettrovalvole **EV (Q-R-S-T)-1-3-6 (APERTURA LENTA)**
 Coils and connectors for **EV (Q-R-S-T)-1-3-6** solenoid valve (**SLOW OPENING**)

Modelli Models	DN	Voltaggio Voltage	Codice bobina completa di connettore Coil code complete with connector	Timbratura bobina Coil stamping	Codice solo connettore Connector code only	Tipo connettore Connector type	Codice bobina completa di connettore + Led (3) Coil code complete with connector + Led (3) (Optional) 
EV(Q-R-S-T)-3-6 (P.max 3 - 6 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-2010	BO-2010 24 Vdc - DN 32 - 40 - 50	CN-2001	 t	BO-2010-L
		24 V/50 Hz	BO-2015	BO-2015 24 Vac - DN 32 - 40 - 50	CN-2011	 t	BO-2015-L
		110 V/50-60 Hz	BO-2020	BO-2020 110 Vac - DN 32 - 40 - 50	CN-2021	 t	BO-2020-L
		230 V/50-60 Hz	BO-2030	BO-2030 230 Vac - DN 32 - 40 - 50	CN-2031	 t	BO-2030-L
EV(Q-R-S-T)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 65 DN 80	24 Vdc	BO-2110	BO-2110 24 Vdc - DN 65 - 80	CN-2001	 t	BO-2110-L
		24 V/50 Hz	BO-2115	BO-2115 24 Vac - DN 65 - 80	CN-2011	 t	BO-2115-L
		110 V/50-60 Hz	BO-2120	BO-2120 110 Vac - DN 65 - 80	CN-2021	 t	BO-2120-L
		230 V/50-60 Hz	BO-2130	BO-2130 230 Vac - DN 65 - 80	CN-2031	 t	BO-2130-L
EV(Q-R-S-T)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 100 DN 125 DN 150	24 Vdc	BO-2210	BO-2210 24 Vdc DN 100 - 125 - 150	CN-2001	 t	BO-2210-L
		24 V/50 Hz	BO-2215	BO-2215 24 Vac DN 100 - 125 - 150	CN-2011	 t	BO-2215-L
		110 V/50-60 Hz	BO-2220	BO-2220 110 Vac DN 100 - 125 - 150	CN-2021	 t	BO-2220-L
		230 V/50-60 Hz	BO-2230	BO-2230 230 Vac DN 100 - 125 - 150	CN-2031	 t	BO-2230-L

Bobina completa di connettore - Coil complete with connector



Connettore - Connector



(3) Codice connettore + Led si ottiene aggiungendo "-L" al codice connettore

Es.: connettore CN-2030 con Led diventa CN-2030-L.

 **Attenzione:** Connettore con Led (es. CN-2030-L) utilizzabile soltanto all'interno della bobina per versioni Led (es. BO-2030-L).



(3) Connector code + LED is obtained by adding "-L" to the connector code

E.g.: CN-2030 connector with LED becomes CN-2030-L.

 **Warning:** Connector with LED (e.g. CN-2030-L) usable only inside the coil for LED versions (e.g. BO-2030-L).

IP65

ATEX
II 3G - II 3D

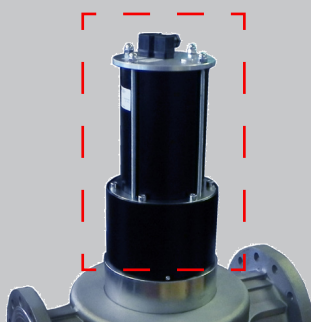
RICAMBI - SPARE PARTS

Attuatori per elettrovalvole **EV-1 - EV-3 - EV-6 (APERTURA RAPIDA)**
Actuators for **EV-1 - EV-3 - EV-6** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Voltaggio Voltage	IP65		NEW	ATEX II 3G - II 3D	
			Codice attuatore Actuator code	Codice attuatore con CPI Actuator code with CPI		Codice attuatore Actuator code	Codice attuatore con CPI Actuator code with CPI
EV-1-3-6 (P.max 1 - 3 - 6 bar)	DN 200	24 Vdc	AT-200 105	AT-2000036 105		ATX-200 105	ATX-2000036 105
		24 V/50 Hz	AT-200 103	AT-2000036 103		ATX-200 103	ATX-2000036 103
		110 V/50 Hz	AT-200 102	AT-2000036 102		ATX-200 102	ATX-2000036 102
		230 V/50 Hz	AT-200 108	AT-2000036 108		ATX-200 108	ATX-2000036 108

Attuatori per elettrovalvole **EVR-1 - EVR-3 - EVR-6 (APERTURA LENTA)**
Actuators for **EVR-1 - EVR-3 - EVR-6** solenoid valve (**SLOW OPENING**)

EVR-1-3-6 (P.max 1 - 3 - 6 bar)	DN 200	24 Vdc	AT-200R 105	AT-200R0036 105		ATX-200R 105	ATX-200R0036 105
		24 V/50 Hz	AT-200R 103	AT-200R0036 103		ATX-200R 103	ATX-200R0036 103
		110 V/50 Hz	AT-200R 102	AT-200R0036 102		ATX-200R 102	ATX-200R0036 102
		230 V/50 Hz	AT-200R 108	AT-200R0036 108		ATX-200R 108	ATX-200R0036 108



Attuatore ATEX, lunghezza cavo di alimentazione = 3m.



ATEX actuator, 3m long power supply cable.



ATEX
II 3G - II 3D

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RICAMBI - SPARE PARTS

Parti elettriche⁽³⁾ per elettrovalvole **XV-1-3-6 - JV-1-3-6 (APERTURA RAPIDA)**
Electrical equipments⁽³⁾ for **XV-1-3-6 - JV-1-3-6** solenoid valves (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XV(F)-1 JV(F)-1 (P. max 1 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400XDC	BO-0400XDC 12 VDC	BO-0400JDC	BO-0400JDC 12 VDC
		12 V/50 Hz	BO-0400XAC	BO-0400XAC 12 V/50 Hz	BO-0400JAC	BO-0400JAC 12 V/50 Hz
		24 Vdc	BO-0410XDC	BO-0410XDC 24 VDC	BO-0410JDC	BO-0410JDC 24 VDC
		24 V/50 Hz	BO-0410XAC	BO-0410XAC 24 V/50 Hz	BO-0410JAC	BO-0410JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0420XAC	BO-0420XAC 110 V/50-60 Hz	BO-0420JAC	BO-0420JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0430XAC	BO-0430XAC 230 V/50-60 Hz	BO-0430JAC	BO-0430JAC 230 V/50-60 Hz
XV(F)-3 - XV(F)-6 JV(F)-3 - JV(F)-6 (P. max 3-6 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0510XFDC	BO-0510XFDC 12 VDC	BO-0510JFDC	BO-0510JFDC 12 VDC
		12 V/50 Hz	BO-0510XFAC	BO-0510XFAC 12 V/50 Hz	BO-0510JFAC	BO-0510JFAC 12 V/50 Hz
		24 Vdc	BO-0520XFDC	BO-0520XFDC 24 VDC	BO-0520JFDC	BO-0520JFDC 24 VDC
		24 V/50 Hz	BO-0520XFAC	BO-0520XFAC 24 V/50 Hz	BO-0520JFAC	BO-0520JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0530XFAC	BO-0530XFAC 110 V/50-60 Hz	BO-0530JFAC	BO-0530JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0540XFAC	BO-0540XFAC 230 V/50-60 Hz	BO-0540JFAC	BO-0540JFAC 230 V/50-60 Hz
XV(F)-1 JV(F)-1 (P. max 0,5 - 1 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355XFDC	BO-0355XFDC 24 VDC	BO-0355JFDC	BO-0355JFDC 24 VDC
		24 V/50 Hz	BO-0355XFAC	BO-0355XFAC 24 V/50 Hz	BO-0355JFAC	BO-0355JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0365XFAC	BO-0365XFAC 110 V/50-60 Hz	BO-0365JFAC	BO-0365JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0375XFAC	BO-0375XFAC 230 V/50-60 Hz	BO-0375JFAC	BO-0375JFAC 230 V/50-60 Hz



Attenzione

⁽³⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning

⁽³⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

RICAMBI - SPARE PARTS

Parti elettriche⁽³⁾ per elettrovalvole **XV(F)-1-3-6 (APERTURA RAPIDA)**
Electrical equipments⁽³⁾ for **XV(F)-1-3-6** solenoid valves (**FAST OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil	
			Codice / Code	Timbratura Stamping
XV(F)-3-6 (P.max 3 - 6 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-1010X	BO-1010X 24 Vdc
		24 V/50 Hz	BO-1015X	BO-1015X 24 V/50 Hz
		110 V/50-60 Hz	BO-1020X	BO-1020X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-1030X	BO-1030X 230 V/50-60 Hz
XV(F)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 65 DN 80	24 Vdc	BO-1110X	BO-1110X 24 Vdc
		24 V/50 Hz	BO-1115X	BO-1115X 24 V/50 Hz
		110 V/50-60 Hz	BO-1120X	BO-1120X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-1130X	BO-1130X 230 V/50-60 Hz
XV(F)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 100	24 Vdc	BO-1210X	BO-1210X 24 Vdc
		24 V/50 Hz	BO-1215X	BO-1215X 24 V/50 Hz
		110 V/50-60 Hz	BO-1220X	BO-1220X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-1230X	BO-1230X 230 V/50-60 Hz
XV(F)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 125 DN 150	24 Vdc	BO-2210X	BO-2210X 24 Vdc
		24 V/50 Hz	BO-2215X	BO-2215X 24 V/50 Hz
		110 V/50-60 Hz	BO-2220X	BO-2220X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2230X	BO-2230X 230 V/50-60 Hz



Attenzione

⁽³⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning

⁽³⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.



ATEX
II 3G - II 3D

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RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XV(Q-R-S-T)-1-3-6 - JV(Q-R-S-T)-1-3-6 (APERTURA LENTA)**
Electrical equipments⁽⁴⁾ for **XV(Q-R-S-T)-1-3-6 - JV(Q-R-S-T)-1-3-6** solenoid valves (**SLOW OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XV(Q-R-S-T)-1-3-6 JV(Q-R-S-T)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0407XSDC	BO-0407XSDC 12 VDC	BO-0407JSDC	BO-0407JSDC 12 VDC
		12 V/50 Hz	BO-0407XSAC	BO-0407XSAC 12 V/50 Hz	BO-0407JSAC	BO-0407JSAC 12 V/50 Hz
		24 Vdc	BO-0417XSDC	BO-0417XSDC 24 VDC	BO-0417JSDC	BO-0417JSDC 24 VDC
		24 V/50 Hz	BO-0417XSAC	BO-0417XSAC 24 V/50 Hz	BO-0417JSAC	BO-0417JSAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0427XSAC	BO-0427XSAC 110 V/50-60 Hz	BO-0427JSAC	BO-0427JSAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0437XSAC	BO-0437XSAC 230 V/50-60 Hz	BO-0437JSAC	BO-0437JSAC 230 V/50-60 Hz
XV(Q-R-S-T)-1 JV(Q-R-S-T)-1 (P.max 0,5 - 1 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355XSDC	BO-0355XSDC 24 VDC	BO-0355JSDC	BO-0355JSDC 24 VDC
		24 V/50 Hz	BO-0355XSAC	BO-0355XSAC 24 V/50 Hz	BO-0355JSAC	BO-0355JSAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0365XSAC	BO-0365XSAC 110 V/50-60 Hz	BO-0365JSAC	BO-0365JSAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0375XSAC	BO-0375XSAC 230 V/50-60 Hz	BO-0375JSAC	BO-0375JSAC 230 V/50-60 Hz



Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

RICAMBI - SPARE PARTS

Parti elettriche⁽⁴⁾ per elettrovalvole **XV(Q-R-S-T)-1-3-6 (APERTURA LENTA)**
Electrical equipments⁽⁴⁾ for **XV(Q-R-S-T)-1-3-6** solenoid valves (**SLOW OPENING**)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil	
			Codice / Code	Timbratura Stamping
XV(Q-R-S-T)-3-6 (P.max 3 - 6 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-2010X	BO-2010X 24 Vdc
		24 V/50 Hz	BO-2015X	BO-2015X 24 V/50 Hz
		110 V/50-60 Hz	BO-2020X	BO-2020X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2030X	BO-2030X 230 V/50-60 Hz
XV(Q-R-S-T)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 65 DN 80	24 Vdc	BO-2110X	BO-2110X 24 Vdc
		24 V/50 Hz	BO-2115X	BO-2115X 24 V/50 Hz
		110 V/50-60 Hz	BO-2120X	BO-2120X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2130X	BO-2130X 230 V/50-60 Hz
XV(Q-R-S-T)-1-3-6 (P.max 1 - 3 - 6 bar)	DN 100 DN 125 DN 150	24 Vdc	BO-2210X	BO-2210X 24 Vdc
		24 V/50 Hz	BO-2215X	BO-2215X 24 V/50 Hz
		110 V/50-60 Hz	BO-2220X	BO-2220X 110 V/50-60 Hz
		230 V/50-60 Hz	BO-2230X	BO-2230X 230 V/50-60 Hz



⚠ Attenzione

⁽⁴⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



⚠ Warning

⁽⁴⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

IP65

**ATEX**
II 3G - II 3D

ACCESSORI / ACCESSORIES

Kit CPI (solo per elettrovalvole con predisposizione Kit)
CPI Kit (only for solenoid valve with installation connection)

Modelli Models	P. max (bar)	DN	Codice / Code	EUR
EV...1 - 3 - 6	1 - 3 - 6	DN 15 - DN 20 - DN 25	KIT-EV030066	
XV...1 - 3 - 6 JV...1 - 3 - 6			KIT-XV030066	
EV...1	0,5 - 1	DN 32 - DN 40 - DN 50	KIT-EV070066	
XV...1 JV...1			KIT-XV070066	
EV...3 - 6	3 - 6	DN 32 - DN 40 - DN 50	KIT-EV070067	
XV...3 - 6			KIT-XV070067	
EV...1	1	DN 65 - DN 80	KIT-EV090066	
XV...1			KIT-XV090066	
EV...3 - 6	3 - 6	DN 65 - DN 80	KIT-EV090067	
XV...3 - 6			KIT-XV090067	
EV...1	1	DN 100	KIT-EV100066	
XV...1			KIT-XV100066	
EV...3 - 6	3 - 6	DN 100	KIT-EV100067	
XV...3 - 6			KIT-XV100067	
EV...1	1	DN 125 - DN 150	KIT-EV120066	
XV...1			KIT-XV120066	
EV...3 - 6	3 - 6	DN 125 - DN 150	KIT-EV120067	
XV...3 - 6			KIT-XV120067	
 ⚠ Attenzione KIT-XV... idoneo anche per versioni JV...			 ⚠ Warning KIT-XV... also suitable for JV versions...	

Elettrovalvole Automatiche NC NC Automatic Solenoid Valves

EV(F-Q-R-S-T)- 1 EEX



DN Attacchi filettati Rp: (DN 15 ÷ DN 50)
 Attacchi flangiati PN 16: (DN 25 ÷ DN 50)
Rp threaded connections: (DN 15 ÷ DN 50)
PN 16 flanged connections: (DN 25 ÷ DN 50)



P. max: 0,5 bar - 1 bar



ATEX
II 2G

EV-1 EEX

apertura rapida - fast opening

P. max: 0,5 - 1 bar

Attacchi filettati - Threaded connections

Foto Photo	DN	Voltaggio Voltage	P. max: 0,5 bar		P. max: 1 bar	
			Codice / Code	EUR	Codice / Code	EUR
 II 2G Ex d IIC T5 Gb -20 ÷ + 60 °C	DN 15	24 Vdc	-		EV02E T5105	
		24 V/50 Hz	-		EV02E T5103	
		110 V/50-60 Hz	-		EV02E T5102	
		230 V/50-60 Hz	-		EV02E T5108	
 II 2G Ex d IIC T5 Gb -20 ÷ + 60 °C	DN 20	24 Vdc	-		EV03E T5105	
		24 V/50 Hz	-		EV03E T5103	
		110 V/50-60 Hz	-		EV03E T5102	
		230 V/50-60 Hz	-		EV03E T5108	
	DN 25	24 Vdc	-		EV04E T5105	
		24 V/50 Hz	-		EV04E T5103	
		110 V/50-60 Hz	-		EV04E T5102	
		230 V/50-60 Hz	-		EV04E T5108	
 II 2G Ex d IIC T5 Gb -20 ÷ + 55 °C	DN 32	24 Vdc	EV05E T5005		EV05E T5105	
		24 V/50 Hz	EV05E T5003		EV05E T5103	
		110 V/50-60 Hz	EV05E T5002		EV05E T5102	
		230 V/50-60 Hz	EV05E T5008		EV05E T5108	
	DN 40	24 Vdc	EV06E T5005		EV06E T5105	
		24 V/50 Hz	EV06E T5003		EV06E T5103	
		110 V/50-60 Hz	EV06E T5002		EV06E T5102	
		230 V/50-60 Hz	EV06E T5008		EV06E T5108	
	DN 50	24 Vdc	EV07E T5005		EV07E T5105	
		24 V/50 Hz	EV07E T5003		EV07E T5103	
		110 V/50-60 Hz	EV07E T5002		EV07E T5102	
		230 V/50-60 Hz	EV07E T5008		EV07E T5108	
 II 2G Ex d IIC T4 Gb -20 ÷ + 60 °C	DN 32	24 Vdc	EV05E T4005		EV05E T4105	
		24 V/50 Hz	EV05E T4003		EV05E T4103	
		110 V/50-60 Hz	EV05E T4002		EV05E T4102	
		230 V/50-60 Hz	EV05E T4008		EV05E T4108	
	DN 40	24 Vdc	EV06E T4005		EV06E T4105	
		24 V/50 Hz	EV06E T4003		EV06E T4103	
		110 V/50-60 Hz	EV06E T4002		EV06E T4102	
		230 V/50-60 Hz	EV06E T4008		EV06E T4108	
	DN 50	24 Vdc	EV07E T4005		EV07E T4105	
		24 V/50 Hz	EV07E T4003		EV07E T4103	
		110 V/50-60 Hz	EV07E T4002		EV07E T4102	
		230 V/50-60 Hz	EV07E T4008		EV07E T4108	



ATEX
II 2G

EV-1 EEX

apertura rapida - fast opening

P. max: 0,5 - 1 bar

Attacchi flangiati - Flanged connections

Foto Photo	DN	Voltaggio Voltage	P. max: 0,5 bar		P. max: 1 bar	
			Codice / Code	EUR	Codice / Code	EUR
II 2G Ex d IIC T5 Gb -20 ÷ + 60 °C	DN 25	24 Vdc	-		EV25E T5105	
		24 V/50 Hz	-		EV25E T5103	
		110 V/50-60 Hz	-		EV25E T5102	
		230 V/50-60 Hz	-		EV25E T5108	
 II 2G Ex d IIC T5 Gb -20 ÷ + 55 °C	DN 32	24 Vdc	EV32E T5005		EV32E T5105	
		24 V/50 Hz	EV32E T5003		EV32E T5103	
		110 V/50-60 Hz	EV32E T5002		EV32E T5102	
		230 V/50-60 Hz	EV32E T5008		EV32E T5108	
	DN 40	24 Vdc	EV40E T5005		EV40E T5105	
		24 V/50 Hz	EV40E T5003		EV40E T5103	
		110 V/50-60 Hz	EV40E T5002		EV40E T5102	
		230 V/50-60 Hz	EV40E T5008		EV40E T5108	
	DN 50	24 Vdc	EV50E T5005		EV50E T5105	
		24 V/50 Hz	EV50E T5003		EV50E T5103	
		110 V/50-60 Hz	EV50E T5002		EV50E T5102	
		230 V/50-60 Hz	EV50E T5008		EV50E T5108	
 II 2G Ex d IIC T4 Gb -20 ÷ + 60 °C	DN 32	24 Vdc	EV32E T4005		EV32E T4105	
		24 V/50 Hz	EV32E T4003		EV32E T4103	
		110 V/50-60 Hz	EV32E T4002		EV32E T4102	
		230 V/50-60 Hz	EV32E T4008		EV32E T4108	
	DN 40	24 Vdc	EV40E T4005		EV40E T4105	
		24 V/50 Hz	EV40E T4003		EV40E T4103	
		110 V/50-60 Hz	EV40E T4002		EV40E T4102	
		230 V/50-60 Hz	EV40E T4008		EV40E T4108	
	DN 50	24 Vdc	EV50E T4005		EV50E T4105	
		24 V/50 Hz	EV50E T4003		EV50E T4103	
		110 V/50-60 Hz	EV50E T4002		EV50E T4102	
		230 V/50-60 Hz	EV50E T4008		EV50E T4108	



ATEX
II 2G

EV-1 EEX

apertura rapida - fast opening

P. max: 0,5 - 1 bar

Foto Photo	DN	Vtaggio Voltage	Con predisposizione per installazione CPI Switch With CPI Switch installation connection		Con CPI SWITCH With CPI SWITCH	
			Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 EEX	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 EEX
	DN 15	Tutti / All	EV02E0066 ...		EV02E0036 ...	
	DN 20	Tutti / All	EV0E0066 ...		EV03E0036 ...	
	DN 25	Tutti / All	EV04E0066 ...		EV04E0036 ...	
			EV25E0066 ...		EV25E0036 ...	
	DN 32	Tutti / All	EV05E0066 ...		EV05E0036 ...	
			EV32E0066 ...		EV32E0036 ...	
	DN 40	Tutti / All	EV06E0066 ...		EV06E0036 ...	
			EV40E0066 ...		EV40E0036 ...	
	DN 50	Tutti / All	EV07E0066 ...		EV07E0036 ...	
			EV50E0066 ...		EV50E0036 ...	



ATEX
II 2G

EVF-1 EEX

apertura rapida - fast opening

P. max: 0,5 - 1 bar

Foto Photo	P. max (bar)	DN	Vtaggio Voltage	Con REGOLATORE DI PORTATA With FLOW REGULATOR	
				Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 EEX
	1	DN 15	Tutti / All	EVF02E ...	
	1	DN 20	Tutti / All	EVF03E ...	
		DN 25	Tutti / All	EVF04E...	
				EVF25E ...	
	0,5 - 1	DN 32	Tutti / All	EVF05E ...	
				EVF32E ...	
		DN 40	Tutti / All	EVF06E ...	
				EVF40E ...	
		DN 50	Tutti / All	EVF07E ...	
				EVF50E ...	

	S	Q	R	T
Apertura lenta regolabile Adjustable slow opening	✓	✓	✓	✓
Regolazione scatto rapido Adjustable rapid stroke	✓	✓	✗	✗
Regolatore portata Flow regulation	✓	✗	✓	✗

DN	Vtaggio Voltage	S		Q - R			T	
		Codice Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 EEX	Codice Code	Codice Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 EEX	Codice Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EV-1 EEX
DN 15	Tutti / All	EVS02E...		EVQ02E...	EVR02E...		EVT02E...	
DN 20	Tutti / All	EVS03E...		EVQ03E...	EVR03E...		EVT03E...	
DN 25	Tutti / All	EVS04E...		EVQ04E...	EVR04E...		EVT04E...	
		EVS25E...		EVQ25E...	EVR25E...		EVT25E...	
DN 32	Tutti / All	EVS05E...		EVQ05E...	EVR05E...		EVT05E...	
		EVS32E...		EVQ32E...	EVR32E...		EVT32E...	
DN 40	Tutti / All	EVS06E...		EVQ06E...	EVR06E...		EVT06E...	
		EVS40E...		EVQ40E...	EVR40E...		EVT40E...	
DN 50	Tutti / All	EVS07E...		EVQ07E...	EVR07E...		EVT07E...	
		EVS50E...		EVQ50E...	EVR50E...		EVT50E...	

ACCESSORI / ACCESSORIES

Kit CPI (solo per elettrovalvole con predisposizione Kit) CPI Kit (only for solenoid valve with installation connection)

Modelli Models	P. max (bar)	DN	Codice / Code	EUR
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EV.../-1 EEX

0,5 - 1

DN 15 ÷ DN 50

KIT-EV07E0066



ATEX
II 2G

RICAMBI - SPARE PARTS

Attuatori elettrici per elettrovalvole **EV-1 - EVF-1 EEX (APERTURA RAPIDA)**
Electrical actuators for **EV-1 - EVF-1 EEX** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Voltaggio Voltage	Codice attuatore Completo di Scheda interna Actuator code Complete with Pcb	Classe Temperatura Temperature class	Ø canotto Int. Armature Ø	Prezzo Attuatore Completo Complete Actuator price	Codice scheda Interna Pcb Code	Tipo scheda Interna Pcb Type
EV-1 EEX EVF-1 EEX (P.max 1 bar)	DN 15 DN 20 DN 25	24 Vdc	CPS19-E T5005	T5<100 °C	19 mm	211,00	CN-2100-E	
		24 V/50 Hz	CPS19-E T5003	T5<100 °C	19 mm	211,00	CN-2110-E	
		110 V/50-60 Hz	CPS19-E T5002	T5<100 °C	19 mm	211,00	CN-2130-E	
		230 V/50-60 Hz	CPS19-E T5008	T5<100 °C	19 mm	211,00	CN-2130A-E	
EV-1 EEX EVF-1 EEX (P.max 0,5 - 1 bar)	DN 32 DN 40 DN 50	24 Vdc	CPS25-E T5005	T5<100 °C	25 mm	245,00	CN-2100-E	
			CPS25-E T4005	T4<135 °C		245,00		
		24 V/50 Hz	CPS25-E T5003	T5<100 °C	25 mm	245,00	CN-2110-E	
			CPS25-E T4003	T4<135 °C		245,00		
		110 V/50-60 Hz	CPS25-E T5002	T5<100 °C	25 mm	245,00	CN-2130-E	
			CPS25-E T4002	T4<135 °C		245,00		
		230 V/50-60 Hz	CPS25-E T5008	T5<100 °C	25 mm	245,00	CN-2130A-E	
			CPS25-E T4008	T4<135 °C		245,00		

Attuatori elettrici per elettrovalvole **EV(Q-R-S-T)-1 (APERTURA LENTA)**
Electrical actuators for **EV(Q-R-S-T)-1** solenoid valve (**SLOW OPENING**)

EV(Q-R-S-T)-1 EEX (P.max 1 bar)	DN 15 DN 20 DN 25	24 Vdc	CPS19S-E T5005	T5<100 °C	19 mm	211,00	CN-2101-E	
		24 V/50 Hz	CPS19S-E T5003	T5<100 °C	19 mm	211,00	CN-2111-E	
		110 V/50-60 Hz	CPS19S-E T5002	T5<100 °C	19 mm	211,00	CN-2131-E	
		230 V/50-60 Hz	CPS19S-E T5008	T5<100 °C	19 mm	211,00	CN-2131A-E	
EV(Q-R-S-T)-1 EEX (P.max 0,5 - 1 bar)	DN 32 DN 40 DN 50	24 Vdc	CPS25S-E T5005	T5<100 °C	25 mm	245,00	CN-2101-E	
			CPS25S-E T4005	T4<135 °C		245,00		
		24 V/50 Hz	CPS25S-E T5003	T5<100 °C	25 mm	245,00	CN-2111-E	
			CPS25S-E T4003	T4<135 °C		245,00		
		110 V/50-60 Hz	CPS25S-E T5002	T5<100 °C	25 mm	245,00	CN-2131-E	
			CPS25S-E T4002	T4<135 °C		245,00		
		230 V/50-60 Hz	CPS25S-E T5008	T5<100 °C	25 mm	245,00	CN-2131A-E	
			CPS25S-E T4008	T4<135 °C		245,00		

Elettrovalvole Automatiche N.A.

N.O. Automatic Solenoid Valves

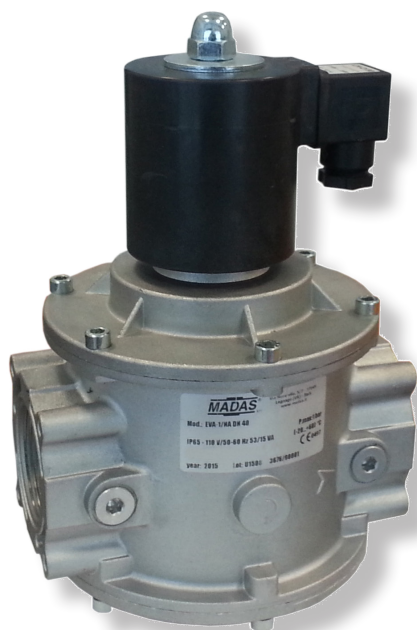
EVAP/NA

EVAP-1-3-6/NA - EVA-1-3-6/NA

XVAP/NA - JVAP/NA

XVAP-1-3-6/NA - XVA-1-3-6/NA

JVAP-1-3-6/NA - JVA-1-3-6/NA



DN Attacchi filettati Rp: DN 15 ÷ DN 50
Attacchi flangiati PN 16: DN 25 ÷ DN 50
Rp threaded connections: DN 15 ÷ DN 50
PN 16 flanged connections: DN 25 ÷ DN 50



P. max: 0,36 - 1 - 3 - 6 bar

IP65		EVAP/NA normalmente aperte - normally open					P. max: 0,36 bar	
Foto Photo	DN	Voltaggio Voltage	Attacchi filettati Threaded connections		Attacchi flangiati Flanged connections			
			Codice / Code	EUR	Codice / Code	EUR		
	DN 15	12 Vdc	EVAP02	001		-		
		12 V/50 Hz	EVAP02	004		-		
		24 Vdc	EVAP02	005		-		
		24 V/50 Hz	EVAP02	003		-		
		110 V/50-60 Hz	EVAP02	002		-		
		230 V/50-60 Hz	EVAP02	008		-		
	DN 20	12 Vdc	EVAP03	001		-		
		12 V/50 Hz	EVAP03	004		-		
		24 Vdc	EVAP03	005		-		
		24 V/50 Hz	EVAP03	003		-		
		110 V/50-60 Hz	EVAP03	002		-		
		230 V/50-60 Hz	EVAP03	008		-		
	DN 25	12 Vdc	EVAP04	001		EVAP25	001	
		12 V/50 Hz	EVAP04	004		EVAP25	004	
		24 Vdc	EVAP04	005		EVAP25	005	
		24 V/50 Hz	EVAP04	003		EVAP25	003	
		110 V/50-60 Hz	EVAP04	002		EVAP25	002	
		230 V/50-60 Hz	EVAP04	008		EVAP25	008	

DN	P. max (bar)	Vtaggio Voltage	IP65 (NON-ATEX)	ATEX II3G - II3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX) Price (EUR) increase on relevant IP65 (non-ATEX) models
			Codice / Code	Codice / Code	
DN 15	0,36	Tutti / All	EVAP02...	XVAP02... JVAP02...	

DN 20	0,36	Tutti / All	EVAP03...	XVAP03... JVAP03...
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DN 25	0,36	Tutti / All	EVAP04... EVAP25...	XVAP04... XVAP25... JVAP04... JVAP25...	
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ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

IP65

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EVAP/NA**
Coils and connectors for **EVAP/NA** solenoid valve

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EVAP/NA (P.max 0,36 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400	BO-0400 12 VDC 17W	CN-0010		CN-0012-L
		12 V/50 Hz	BO-0400	BO-0400 12 VDC 17W	CN-0050		CN-0050-L
		24 Vdc	BO-0410	BO-0410 24 VDC 17W	CN-0010		CN-0012-L
		24 V/50 Hz	BO-0410	BO-0410 24 VDC 17W	CN-0050		CN-0050-L
		110 V/50-60 Hz	BO-0420	BO-0420 110 V RAC 17W	CN-0045		CN-0045-L
		230 V/50-60 Hz	BO-0430	BO-0430 230 V RAC 17W	CN-0045		CN-0045-L



ATEX
II 3G - II 3D

NEW

RICAMBI - SPARE PARTS

Parti elettriche⁽¹⁾ per elettrovalvole **XVAP/NA - JVAP/NA**
Electrical equipments⁽¹⁾ for **XVAP/NA - JVAP/NA** solenoid valves

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XVAP/NA JVAP/NA (P.max 0,36 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400XDC	BO-0400XDC 12 VDC	BO-0400JDC	BO-0400JDC 12 VDC
		12 V/50 Hz	BO-0400XAC	BO-0400XAC 12 V/50 Hz	BO-0400JAC	BO-0400JAC 12 V/50 Hz
		24 Vdc	BO-0410XDC	BO-0410XDC 24 VDC	BO-0410JDC	BO-0410JDC 24 VDC
		24 V/50 Hz	BO-0410XAC	BO-0410XAC 24 V/50 Hz	BO-0410JAC	BO-0410JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0420XAC	BO-0420XAC 110 V/50-60 Hz	BO-0420JAC	BO-0420JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0430XAC	BO-0430XAC 230 V/50-60 Hz	BO-0430JAC	BO-0430JAC 230 V/50-60 Hz



Attenzione

(1) Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning

(1) The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

IP65

EVAP-1-3-6/NA

EVA-1-3-6/NA

normalmente aperte - normally open

P. max: 1 - 3 - 6 bar

Attacchi filettati - Threaded connections

Foto Photo	DN	Vtaggio Voltage	P. max 1 bar		P. max 3 bar		P. max 6 bar	
			Codice / Code	EUR	Codice / Code	EUR	Codice / Code	EUR
	DN 15	12 Vdc	EVAP020000 101		EVAP020000 301		EVAP020000 601	
		12 V/50 Hz	EVAP020000 104		EVAP020000 304		EVAP020000 604	
		24 Vdc	EVAP020000 105		EVAP020000 305		EVAP020000 605	
		24 V/50 Hz	EVAP020000 103		EVAP020000 303		EVAP020000 603	
		110 V/50-60 Hz	EVAP020000 102		EVAP020000 302		EVAP020000 602	
		230 V/50-60 Hz	EVAP020000 108		EVAP020000 308		EVAP020000 608	
	DN 20	12 Vdc	EVAP030000 101		EVAP030000 301		EVAP030000 601	
		12 V/50 Hz	EVAP030000 104		EVAP030000 304		EVAP030000 604	
		24 Vdc	EVAP030000 105		EVAP030000 305		EVAP030000 605	
		24 V/50 Hz	EVAP030000 103		EVAP030000 303		EVAP030000 603	
		110 V/50-60 Hz	EVAP030000 102		EVAP030000 302		EVAP030000 602	
		230 V/50-60 Hz	EVAP030000 108		EVAP030000 308		EVAP030000 608	
	DN 25	12 Vdc	EVAP040000 101		EVAP040000 301		EVAP040000 601	
		12 V/50 Hz	EVAP040000 104		EVAP040000 304		EVAP040000 604	
		24 Vdc	EVAP040000 105		EVAP040000 305		EVAP040000 605	
		24 V/50 Hz	EVAP040000 103		EVAP040000 303		EVAP040000 603	
		110 V/50-60 Hz	EVAP040000 102		EVAP040000 302		EVAP040000 602	
		230 V/50-60 Hz	EVAP040000 108		EVAP040000 308		EVAP040000 608	
	DN 32	24 Vdc	EVA050000 105		EVA050000 305		EVA050000 605	
		24 V/50 Hz	EVA050000 103		EVA050000 303		EVA050000 603	
		110 V/50-60 Hz	EVA050000 102		EVA050000 302		EVA050000 602	
		230 V/50-60 Hz	EVA050000 108		EVA050000 308		EVA050000 608	
	DN 40	24 Vdc	EVA060000 105		EVA060000 305		EVA060000 605	
		24 V/50 Hz	EVA060000 103		EVA060000 303		EVA060000 603	
		110 V/50-60 Hz	EVA060000 102		EVA060000 302		EVA060000 602	
		230 V/50-60 Hz	EVA060000 108		EVA060000 308		EVA060000 608	
	DN 50	24 Vdc	EVA070000 105		EVA070000 305		EVA070000 605	
		24 V/50 Hz	EVA070000 103		EVA070000 303		EVA070000 603	
		110 V/50-60 Hz	EVA070000 102		EVA070000 302		EVA070000 602	
		230 V/50-60 Hz	EVA070000 108		EVA070000 308		EVA070000 608	

IP65

EVAP-1-3-6/NA

EVA-1-3-6/NA

normalmente aperte - normally open

P. max: 1 - 3 - 6 bar

Attacchi flangiati - Flanged connections

Foto Photo	DN	Voltaggio Voltage	P. max 1 bar		P. max 3 bar		P. max 6 bar	
			Codice / Code	EUR	Codice / Code	EUR	Codice / Code	EUR
	DN 25	12 Vdc	EVAP250000 101		EVAP250000 301		EVAP250000 601	
		12 V/50 Hz	EVAP250000 104		EVAP250000 304		EVAP250000 604	
		24 Vdc	EVAP250000 105		EVAP250000 305		EVAP250000 605	
		24 V/50 Hz	EVAP250000 103		EVAP250000 303		EVAP250000 603	
		110 V/50-60 Hz	EVAP250000 102		EVAP250000 302		EVAP250000 602	
		230 V/50-60 Hz	EVAP250000 108		EVAP250000 308		EVAP250000 608	
	DN 32	24 Vdc	EVA320000 105		EVA320000 305		EVA320000 605	
		24 V/50 Hz	EVA320000 103		EVA320000 303		EVA320000 603	
		110 V/50-60 Hz	EVA320000 102		EVA320000 302		EVA320000 602	
		230 V/50-60 Hz	EVA320000 108		EVA320000 308		EVA320000 608	
	DN 40	24 Vdc	EVA400000 105		EVA400000 305		EVA400000 605	
		24 V/50 Hz	EVA400000 103		EVA400000 303		EVA400000 603	
		110 V/50-60 Hz	EVA400000 102		EVA400000 302		EVA400000 602	
		230 V/50-60 Hz	EVA400000 108		EVA400000 308		EVA400000 608	
	DN 50	24 Vdc	EVA500000 105		EVA500000 305		EVA500000 605	
		24 V/50 Hz	EVA500000 103		EVA500000 303		EVA500000 603	
		110 V/50-60 Hz	EVA500000 102		EVA500000 302		EVA500000 602	
		230 V/50-60 Hz	EVA500000 108		EVA500000 308		EVA500000 608	

IP65

ATEX
II 3G - II 3D**EVAP-1-3-6/NA**
EVA-1-3-6/NA
normalmente aperte - normally open

P. max: 1 - 3 - 6 bar

Con predisposizione per installazione CPI Switch

With CPI Switch installation connection

DNVtaggio
VoltageCodice
CodeIncremento prezzo (**EUR**) rispetto ai modelliPrice (**EUR**) increase on the models

EVAP-1-3-6/NA - EVA-1-3-6/NA

XVAP-1-3-6/NA - XVA-1-3-6/NA

JVAP-1-3-6/NA - JVA-1-3-6/NA

DN 15

Tutti / All

EVAP020067...

XVAP020067...

JVAP020067...

DN 20

Tutti / All

EVAP030067...

XVAP030067...

JVAP030067...

DN 25

Tutti / All

EVAP040067...

EVAP250067...

XVAP040067...

JVAP040067...

XVAP250067...

JVAP250067...

DN 32

Tutti / All

EVA050067...

EVA320067...

XVA050067...

JVA050067...

XVA320067...

JVA320067...

DN 40

Tutti / All

EVA060067...

EVA400067...

XVA060067...

JVA060067...

XVA400067...

JVA400067...

DN 50

Tutti / All

EVA070067...

EVA500067...

XVA070067...

JVA070067...

XVA500067...

JVA500067...



ATEX
II 3G - II 3D

NEW

XVAP/NA - JVAP/NA XVA/NA - JVA/NA

normalmente aperte - normally open

P. max: 1 - 3 - 6 bar

DN	P. max (bar)	Vtaggio Voltage	IP65 (NON-ATEX)	ATEX II 3G - II 3D	Incremento prezzo (EUR) rispetto ai modelli corrispondenti IP65 (non ATEX) Price (EUR) increase on relevant IP65 (non-ATEX) models
			Codice / Code	Codice / Code	
DN 15	1 - 3 - 6	Tutti / All	EVAP020000...	XVAP020000... JVAP020000...	
DN 20	1 - 3 - 6	Tutti / All	EVAP030000...	XVAP030000... JVAP030000...	
DN 25	1 - 3 - 6	Tutti / All	EVAP040000... EVAP250000...	XVAP040000... XVAP250000... JVAP040000... JVAP250000...	
DN 32	1 - 3 - 6	Tutti / All	EVA050000... EVA320000...	XVA050000... XVA320000... JVA050000... JVA320000...	
DN 40	1 - 3 - 6	Tutti / All	EVA060000... EVA400000...	XVA060000... XVA400000... JVA060000... JVA400000...	
DN 50	1 - 3 - 6	Tutti / All	EVA070000... EVA500000...	XVA070000... XVA500000... JVA070000... JVA500000...	



ATEX modelli "X"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.

ATEX modelli "J"

Modo di protezione parte elettrica (bobina incapsulata):

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



ATEX "X" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIC T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

ATEX "J" models

Electrical equipment (encapsulated coil) protection mode:

II 3G Ex mc ec nC IIA T4 Gc X - II 3D Ex mc tc IIIC T135°C Dc X.

The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

IP65  ATEX II 3G - II 3D	EVAP.../NA XVAP.../NA - JVAP.../NA normalmente aperte - normally open	P. max: 1 - 3 - 6 bar
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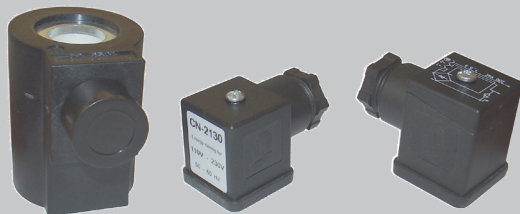
DN	Voltaggio Voltage	Con CPI SWITCH - With CPI SWITCH			
		IP65		 ATEX II 3G - II 3D	
		Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models EVA - EVAP	Codice / Code	Incremento prezzo (EUR) rispetto ai modelli Price (EUR) increase on the models XVA - XVAP - JVA - JVAP
DN 15	Tutti / All	EVAP020046...		XVAP020046... JVAP020046...	
DN 20	Tutti / All	EVAP030046...		XVAP030046... JVAP030046...	
DN 25	Tutti / All	EVAP040046...		XVAP040046... JVAP040046...	
		EVAP250046...		XVAP250046... JVAP250046...	
DN 32	Tutti / All	EVA050046...		XVA050046... JVA050046...	
		EVA320046...		XVA320046... JVA320046...	
DN 40	Tutti / All	EVA060046...		XVA060046... JVA060046...	
		EVA400046...		XVA400046... JVA400046...	
DN 50	Tutti / All	EVA070046...		XVA070046... JVA070046...	
		EVA500046...		XVA500046... JVA500046...	



RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **EVAP-1-3-6/NA** (P. max 1 - 3 - 6 bar)
 Coils and connectors for **EVAP-1-3-6/NA** solenoid valve (P. max 1 - 3 - 6 bar)

Modelli Models	DN	Voltaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EVAP-1/NA (P.max 1 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400	BO-0400 12 VDC 17W	CN-0010		CN-0012-L
		12 V/50 Hz	BO-0400	BO-0400 12 VDC 17W	CN-0050		CN-0050-L
		24 Vdc	BO-0410	BO-0410 24 VDC 17W	CN-0010		CN-0012-L
		24 V/50 Hz	BO-0410	BO-0410 24 VDC 17W	CN-0050		CN-0050-L
		110 V/50-60 Hz	BO-0420	BO-0420 110 V RAC 17W	CN-0045		CN-0045-L
		230 V/50-60 Hz	BO-0430	BO-0430 230 V RAC 17W	CN-0045		CN-0045-L
EVAP-3-6/NA (P.max 3 - 6 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0510	BO-0510 12 VDC 28W	CN-2100		CN-2100-L
		12 V/50 Hz	BO-0510	BO-0510 12 VDC 28W	CN-2110		CN-2110-L
		24 Vdc	BO-0520	BO-0520 24 VDC 28W	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0520	BO-0520 24 VDC 28W	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0530	BO-0530 110 V RAC 28W	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0540	BO-0540 230 V RAC 28W	CN-2130		CN-2130-L



Bobine e connettori per elettrovalvole **EVA-1-3-6/NA** (P. max 1 - 3 - 6 bar)
 Coils and connectors for **EVA-1-3-6/NA** solenoid valve (P. max 1 - 3 - 6 bar)

Modelli Models	DN	Vtaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
EVA-1/NA EVA-3/NA (P.max 1 - 3 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0300	BO-0300 24 VDC W45	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0300	BO-0300 24 VDC W45	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0310	BO-0310 V 98 DC W45	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0320	BO-0320 V 196 DC W45	CN-2130		CN-2130-L
EVA-6/NA (P.max 6 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355	BO-0355 24V RAC ES	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0355	BO-0355 24V RAC ES	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0365	BO-0365 110 V RAC ES	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0375	BO-0375 230 V RAC ES	CN-2130		CN-2130-L





ATEX
II 3G - II 3D

NEW

RICAMBI - SPARE PARTS

Parti elettriche⁽¹⁾ per elettrovalvole **XVAP-1-3-6/NA - JVAP-1-3-6/NA** (P. max 1 - 3 - 6 bar)
Electrical equipments⁽¹⁾ for **XVAP-1-3-6/NA - JVAP-1-3-6/NA** solenoid valves (P. max 1 - 3 - 6 bar)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XVAP-1/NA JVAP-1/NA (P.max 1 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0400XDC	BO-0400XDC 12VDC	BO-0400JDC	BO-0400JDC 12VDC
		12 V/50 Hz	BO-0400XAC	BO-0400XAC 12 V/50 Hz	BO-0400JAC	BO-0400JAC 12 V/50 Hz
		24 Vdc	BO-0410XDC	BO-0410XDC 24VDC	BO-0410JDC	BO-0410JDC 24VDC
		24 V/50 Hz	BO-0410XAC	BO-0410XAC 24 V/50 Hz	BO-0410JAC	BO-0410JAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0420XAC	BO-0420XAC 110 V/50-60 Hz	BO-0420JAC	BO-0420JAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0430XAC	BO-0430XAC 230 V/50-60 Hz	BO-0430JAC	BO-0430JAC 230 V/50-60 Hz
XVAP-3-6/NA JVAP-3-6/NA (P.max 3 - 6 bar)	DN 15 DN 20 DN 25	12 Vdc	BO-0510XFDC	BO-0510XFDC 12VDC	BO-0510JFDC	BO-0510JFDC 12VDC
		12 V/50 Hz	BO-0510XFAC	BO-0510XFAC 12 V/50 Hz	BO-0510JFAC	BO-0510JFAC 12 V/50 Hz
		24 Vdc	BO-0520XFDC	BO-0520XFDC 24VDC	BO-0520JFDC	BO-0520JFDC 24VDC
		24 V/50 Hz	BO-0520XFAC	BO-0520XFAC 24 V/50 Hz	BO-0520JFAC	BO-0520JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0530XFAC	BO-0530XFAC 110 V/50-60 Hz	BO-0530JFAC	BO-0530JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0540XFAC	BO-0540XFAC 230 V/50-60 Hz	BO-0540JFAC	BO-0540JFAC 230 V/50-60 Hz



Attenzione

⁽¹⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



Warning

⁽¹⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

RICAMBI - SPARE PARTS

Parti elettriche⁽¹⁾ per elettrovalvole **XVA-1-3-6/NA - JVA-1-3-6/NA** (P. max 1 - 3 - 6 bar)
Electrical equipments⁽¹⁾ for **XVA-1-3-6/NA - JVA-1-3-6/NA** solenoid valves (P. max 1 - 3 - 6 bar)

Modelli Models	DN	Vtaggio Voltage	Bobina modelli "X" Models "X" coil		Bobina modelli "J" Models "J" coil	
			Codice / Code	Timbratura Stamping	Codice / Code	Timbratura Stamping
XVA-1-3/NA JVA-1-3/NA (P.max 1 - 3 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0300XFDC	BO-0300XFDC 24VDC	BO-0300JFDC	BO-0300JFDC 24VDC
		24 V/50 Hz	BO-0300XFAC	BO-0300XFAC 24 V/50 Hz	BO-0300JFAC	BO-0300JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0310XFAC	BO-0310XFAC 110 V/50-60 Hz	BO-0310JFAC	BO-0310JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0320XFAC	BO-0320XFAC 230 V/50-60 Hz	BO-0320JFAC	BO-0320JFAC 230 V/50-60 Hz
XVA-6/NA JVA-6/NA (P.max 6 bar)	DN 32 DN 40 DN 50	24 Vdc	BO-0355XFDC	BO-0355XFDC 24VDC	BO-0355JFDC	BO-0355JFDC 24VDC
		24 V/50 Hz	BO-0355XFAC	BO-0355XFAC 24 V/50 Hz	BO-0355JFAC	BO-0355JFAC 24 V/50 Hz
		110 V/50-60 Hz	BO-0365XFAC	BO-0365XFAC 110 V/50-60 Hz	BO-0365JFAC	BO-0365JFAC 110 V/50-60 Hz
		230 V/50-60 Hz	BO-0375XFAC	BO-0375XFAC 2230 V/50-60 Hz	BO-0375JFAC	BO-0375JFAC 2230 V/50-60 Hz



⚠ Attenzione

⁽¹⁾ Parte elettrica fornita in un unico componente non separabile composto da bobina+connettore+cavo lunghezza 3m.



⚠ Warning

⁽¹⁾ The electrical part is available in unique, not separable, piece formed by coil+connector+3m cable.

IP65

ACCESSORI / ACCESSORIES

Kit CPI (solo per elettrovalvole con predisposizione Kit)
CPI Kit (only for solenoid valve with installation connection)

Modelli Models	P. max (bar)	DN	Codice / Code	EUR
EVA.../NA	1 - 3 - 6	DN 15 - DN 20 - DN 25	KIT-EVA040067	
XVA.../NA			KIT-XVA040067	
EVA.../NA	1 - 3 - 6	DN 32 - DN 40 - DN 50	KIT-EVA070067	
XVA.../NA			KIT-XVA070067	



⚠ Attenzione

KIT-XVA... idoneo anche per versioni JVA...



⚠ Warning

KIT-XVA... also suitable for JVA versions...

Elettrovalvole a Farfalla Automatiche *Automatic Butterfly Solenoid Valves*

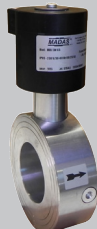
MBV...



DN Idonea per installazione su attacchi flangiati: DN 40 ÷ DN 200
Suitable for installation on flanged connections: DN 40 ÷ DN 200



P. max: 200 mbar

IP65		MBV...						P. max: 0,2 bar	
Foto Photo	DN	Voltaggio Voltage	Versione standard Standard version			Con BY-PASS With BY-PASS			
			Codice / Code		EUR	Codice / Code		EUR	
	DN 40	24 Vdc	MBV40	005		MBVP40	005		
		24 V/50 Hz	MBV40	003		MBVP40	003		
		110 V/50-60 Hz	MBV40	002		MBVP40	002		
		230 V/50-60 Hz	MBV40	008		MBVP40	008		
	DN 50	24 Vdc	MBV50	005		MBVP50	005		
		24 V/50 Hz	MBV50	003		MBVP50	003		
		110 V/50-60 Hz	MBV50	002		MBVP50	002		
		230 V/50-60 Hz	MBV50	008		MBVP50	008		
	DN 65	24 Vdc	MBV08	005		MBVP08	005		
		24 V/50 Hz	MBV08	003		MBVP08	003		
		110 V/50-60 Hz	MBV08	002		MBVP08	002		
		230 V/50-60 Hz	MBV08	008		MBVP08	008		
	DN 80	24 Vdc	MBV09	005		MBVP09	005		
		24 V/50 Hz	MBV09	003		MBVP09	003		
		110 V/50-60 Hz	MBV09	002		MBVP09	002		
		230 V/50-60 Hz	MBV09	008		MBVP09	008		
	DN 100	24 Vdc	MBV10	005		MBVP10	005		
		24 V/50 Hz	MBV10	003		MBVP10	003		
		110 V/50-60 Hz	MBV10	002		MBVP10	002		
		230 V/50-60 Hz	MBV10	008		MBVP10	008		
	DN 125	230 V/50-60 Hz	MBV11	008		MBVP11	008		
	DN 150	230 V/50-60 Hz	MBV12	008		MBVP12	008		
		DN 200	230 V/50-60 Hz	MBV13	008		MBVP13	008	
		DN 200	230 V/50-60 Hz	MBV13	008		MBVP13	008	

	R	T
Apertura lenta regolabile Adjustable slow opening	✓	✓
Regolatore portata Flow regulation	✓	✗

Su richiesta è possibile fornire alcuni modelli di elettrovalvole nelle versioni R e T (versioni lente). Per la differenza di prezzo e la fattibilità contattare il nostro ufficio commerciale. Per le versioni R e T i ricambi sono diversi rispetto alle altre versioni.

On demand it is possible to supply some solenoid valve models in R and T versions (slow opening). Concerning price differences please contact our sales department. Concerning R and T versions, spare parts are different comparing other versions.

IP65		MBVF...					P. max: 0,2 bar	
Foto Photo	DN	Votaggio Voltage	Con regolatore di portata With flow regulator			Con regolatore di portata + BY-PASS With flow regulator + BY-PASS		
			Codice / Code		EUR	Codice / Code		EUR
	DN 40	24 Vdc	MBVF40	005		MBVPF40	005	
		24 V/50 Hz	MBVF40	003		MBVPF40	003	
		110 V/50-60 Hz	MBVF40	002		MBVPF40	002	
		230 V/50-60 Hz	MBVF40	008		MBVPF40	008	
	DN 50	24 Vdc	MBVF50	005		MBVPF50	005	
		24 V/50 Hz	MBVF50	003		MBVPF50	003	
		110 V/50-60 Hz	MBVF50	002		MBVPF50	002	
		230 V/50-60 Hz	MBVF50	008		MBVPF50	008	
	DN 65	24 Vdc	MBVF08	005		MBVPF08	005	
		24 V/50 Hz	MBVF08	003		MBVPF08	003	
		110 V/50-60 Hz	MBVF08	002		MBVPF08	002	
		230 V/50-60 Hz	MBVF08	008		MBVPF08	008	
	DN 80	24 Vdc	MBVF09	005		MBVPF09	005	
		24 V/50 Hz	MBVF09	003		MBVPF09	003	
		110 V/50-60 Hz	MBVF09	002		MBVPF09	002	
		230 V/50-60 Hz	MBVF09	008		MBVPF09	008	
	DN 100	24 Vdc	MBVF10	005		MBVPF10	005	
		24 V/50 Hz	MBVF10	003		MBVPF10	003	
		110 V/50-60 Hz	MBVF10	002		MBVPF10	002	
		230 V/50-60 Hz	MBVF10	008		MBVPF10	008	
	DN 125	230 V/50-60 Hz	MBVF11	008		MBVPF11	008	
	DN 150	230 V/50-60 Hz	MBVF12	008		MBVPF12	008	
	DN 200	230 V/50-60 Hz	MBVF13	008		MBVPF13	008	

RICAMBI - SPARE PARTS

Bobine e connettori per elettrovalvole **MBV... (APERTURA RAPIDA)**
Coils and connectors for **MBV...** solenoid valve (**FAST OPENING**)

Modelli Models	DN	Voltaggio Voltage	Bobina / Coil		Connettore / Connector		
			Codice / Code	Timbratura Stamping	Codice / Code	Tipo Type	(Optional)  Codice / Code
MBV	DN 40 DN 50 DN 65 DN 80	24 Vdc	BO-0355	BO-0355 24V RAC ES	CN-2100		CN-2100-L
		24 V/50 Hz	BO-0355	BO-0355 24V RAC ES	CN-2110		CN-2110-L
		110 V/50-60 Hz	BO-0365	BO-0365 110 V RAC ES	CN-2120		CN-2120-L
		230 V/50-60 Hz	BO-0375	BO-0375 230 V RAC ES	CN-2130		CN-2130-L



Modelli Models	DN	Voltaggio Voltage	Codice bobina completa di connettore Coil code complete with connector	Timbratura bobina Coil stamping	Codice solo connettore Connector code only	Tipo connettore Connector type	Codice bobina completa di connettore + Led (1) Coil code complete with connector + Led (1) (Optional) 
MBV	DN 100	24 Vdc	BO-1010	BO-1010 24 Vdc DN 32 - 40 - 50	CN-2005		BO-1010-L
		24 V/50 Hz	BO-1015	BO-1015 24 Vac DN 32 - 40 - 50	CN-2010		BO-1015-L
		110 V/50-60 Hz	BO-1020	BO-1020 110 Vac DN 32 - 40 - 50	CN-2020		BO-1020-L
		230 V/50-60 Hz	BO-1030	BO-1030 230 Vac DN 32 - 40 - 50	CN-2030		BO-1030-L
MBV	DN 125 DN 150	230 V/50-60 Hz	BO-1040	BO-1040 230 Vac	CN-2030		BO-1040-L
MBV	DN 200	230 V/50-60 Hz	BO-1330	BO-1330 230 Vac	CN-2030		BO-1330-L

Bobina completa di connettore Coil complete with connector



Connettore Connector



(1) Codice connettore + Led si ottiene aggiungendo "-L" al codice connettore
Es.: connettore CN-2030 con Led diventa CN-2030-L.
 **Attenzione:** Connettore con Led (es. CN-2030-L) utilizzabile soltanto all'interno della bobina per versioni Led (es. BO-2030-L).



(1) Connector code + LED is obtained by adding "-L" to the connector code
E.g.: CN-2030 connector with LED becomes CN-2030-L.
 **Warning:** Connector with LED (eg CN-2030-L) usable only inside the coil for LED versions (eg BO-2030-L).