

## M-BUS COMPACT ULTASONIC THERMAL ENERGY METERS (3...90°C)

### UHF ...

#### APPLICATION

- They can be installed either on the delivery or on the return.
- Suitable for measuring thermal energy in heating and conditioning systems

#### Features

- Energy meters with:
  - hot/cold
  - Data transmission via M-Bus via cable
- APPROVAL: MID DE-07-MI004-PTB 025
- PRECISION CLASS: EN 1434-1:2007, class 3
- The unit is fitted with M-Bus, which can be converted into C-Bus with converter CMC 328.

Code	DN body mm	Connections	Tmax	Qp m³/h	Qs m³/h	Qi lt./h	Kvs m³/h	Δp Qp kPa	Data Sheet
UHF 15-1,5	15	G3/4"	90	1,5	3	12		21,0	-
UHF 20-2,5	20	G1"	90	2,5	5	25		12,0	-
UHF 20-3,5	20	G1"	90	3,5	7	28		21,0	-
UHF 25-3,5	25	G1" 1/4	90	3,5	7	28		21,0	-
UHF 25-6	25	G1" 1/4	90	6	7	60		20,0	-
UHF 40-10	40	G2"	90	10	20	100		11,00	-

#### SONDE E ACCESSORI

Code	Description
<b>CMC 328</b>	Converts M-Bus output of a non-Coster heat meter to a C-Bus "Slave" output. Mode: 1,200 Baud. "NON-TRANSPARENT". Permits connecting: - an M-Bus line (of a non-Coster device) to a C.Bus line with, if present, a local PC.Note: CMC 328 uses the standard M-Bus protocol. In case of non-compatibility with some products, the specific communication protocol must be examined.
<b>3 IMP</b>	Cavetto 3 ingressi impulsivi