

24 DO MULTIFUNCTIONAL ACTUATOR

ESK 024

APPLICATION

- The ESK 024 is an 8-channel actuator for DIN-rail installation, offering 24 channels for the independent switching of loads via normally open contacts. The front buttons allow direct control of the switching output, with a green LED indicating the status of each channel. Includes 16 A bistable relays with direct terminal contacts (up to 5 mm²), without phase sharing. These relays support inrush currents of up to 320 A (for 2 ms), making them ideal for inductive loads such as fluorescent or neon lamps.
- The device includes advanced features such as status notification, blocking command, override, timer, delays and scenarios. It also handles the opening/closing of roller shutters, the regulation of blinds, the control of valves with PWM algorithm and the control of Fancoil devices (2 or 4 pipe). Each channel has 16 configurable inputs with logical functions (OR, AND, XOR, GATE). Outputs can be individually parametrised via ETS.
- Due to its versatility, the ESK 024 is particularly suitable for distributed systems, allowing all the actuations of an entire home or service building to be implemented with a single module. The countless possible combinations of functions allow each individual output to be optimised.

Code	Description	Data Sheet
ESK 024	24 DO multifunctional actuator.	–