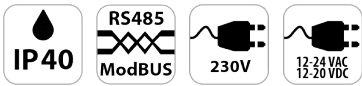


KET-DMX-610



ModBUS 6 digital inputs with repeater interface

- 6 digital inputs with repeater
- Alarm, pulse counter or as hour counter function
- ModBUS RTU protocol
- Power Flexibility

The **KET-DMX-610** is equipped with **6 digital inputs** with signal repetition freely configurable. Each channel can be set as an alarm input, pulse counter or hour counter. It is equipped with an RS485 interface with **ModBUS RTU** protocol and a high sensitivity radio module that can reach distances of over 900 m in free air. Maximum flexibility of power supply, direct from the mains or low voltage, both DC and AC. Format suitable for mounting in electrical panel on DIN standard rail. The internal **F-RAM memory** for the continuous saving of the meters allows to keep the data even in case of sudden power failure.



APPLICATIONS
monitoring consumption
Building management system
Accounting



MAGGIORI CONTENUTI ONLINE

TECHNICAL FEATURES	
GENERAL SPECIFICATIONS	Protection Range: Front: IP40; Screw Terminals: IP20 Operative Temperature: -20 ÷ +60 °C Storage Temperature: Relative Humidity:
CASE	Dimensions: 88 x 110 x 60 mm (W x H x D) Mounting: Wall mounting or on DIN rail Required DIN modules: 5 DIN modules Electric Board Type: Industrial or switchboard Material: Blend PC/ABS sel extinguishing UL94-VO
POWER SUPPLY	Supply Voltage: 12 ÷ 24 VDC, 12 ÷ 20 VAC; 230 VAC with integrated power supply Consumption: < 1.5 W @ 12 ÷ 20 VAC / < 1.5 W @ 12 ÷ 24 VDC / < 1.5 W @ 230 VAC Connectors types: Screw terminal
DATALOGGER FUNCTION	Memory Type: Flash: 256KB; E²PROM: 4KB; RAM: 16KB Data Storage Capacity: Internal F-RAM to ensure data storage even in case of power failure
RS485 INTERFACE	Supported Protocols: ModBUS RTU Communication Rate: Isolation: Connectors types: Screw terminal
DIGITAL INPUTS	Channels: 6 digital inputs + 1 common, connection via terminal block Digital Inputs: For clean contact with alarm functions count pulses and count hours
DIGITAL OUTPUTS	Channels: 6 digital outputs for clean contact repeating the inputs Voltage Output:



No Information