

UXE-RSP4

UXE-RSP4 is a pulse counter with Modbus RTU protocol.

Appearance



Specification

Power supply	5 VDC, min 150 mA
Casing	DIN rail mounted 25x90x58 mm (WxHxD, 1 din module) Self-extinguishing PPO, gray
Pulse inputs	4
Communication	RS-485 bus
Connectors	Terminal block 5 mm pitch, max wire 2.5m2 (24-12AWG)
Operating temperature	from -40°C to +85°C
Properties RS-485 interface	
Protocol	Modbus RTU
Supported baudrates	from 9600 bps to 115200 bps
Max. load	up to 64 device on the bus
ESD protection	+15 kV (HBM), +8 kV (IEC-1000-4-2 contact discharge)
Properties of pulse counting inputs	
Isolation	non-isolated
ESD protection	+15 kV (HBM)
Operating modes	two modes of operation, selected independently for each input using the built-in switch, enabling counting pulses from: <ul style="list-style-type: none"> • relays or potential-free outputs • active outputs
Voltage ranges	0-1 VDC - 0 2,5-24 VDC - 1

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