Modbus receiver LoRa

RX Modbus receiver - IP and RTU RS232 / RS485 interfaces

Modbus

LoRa

COMPATIBLE WITH MODBUS PLC's

7.5 - 24V POWER SUPPLY

CAN MANAGE UP TO 40 TRANSMITTERS

IP and RTU RS232 / RS485 MODBUS

EASY TO INSTALL

SPECIFICATIONS

Enclosure and IP rating	ABS IP 60
Dimensions (l x w x h)	118 x 79 x 43 mm
Mounting	Wall / Collar / Din Rail (option)
Radio antenna	SMA connector (provided without antenna)
Interfaces	RS232 / RS485 Modbus RTU and Modbus over IP interfaces / Configurable via embedded IP server Can manage up to 40 transmitters
RX working temperature	- 20 / + 55°C
Power supply	Main 7,5 to 24 V DC or 12 V power supply
Radio frequency Protocol	868 MHz bidirectional LoRa
RSSI signal	Readable via embedded IP server
Options	Din Rail support (code DIN RAIL 1000-005) 12 V power supply (code POWER 1000-002) Long range antenna with 5 metres cable (ANT-REN-SMA-LR 868MHz) 10 metres extension cable (RAL-REN-10M SMA)
LED's	5 LED's and 1 external power LED
Certification	CE
Ordering code	RX MODBUS 500-302

DS EN 500-302-c