

Modbus receiver LoRa

RX Modbus receiver - TCP/IP and RTU RS232/RS485 interfaces



**COMPATIBLE WITH
LORA PROPRIETARY MODE**



FOR USE IN LORA PROPRIETARY MODE

COMPATIBLE WITH MODBUS PLC's

7.5 - 24V POWER SUPPLY

CAN MANAGE UP TO 40 TRANSMITTERS

TCP/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	RTU RS232/RS485 Modbus TCP/IP Modbus (1 TCP client at a time) Configuration communication interface via embedded IP server
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. The use is NOT possible in mode LoRaWAN.
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

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