

Modbus receiver 169 MHz

RX Modbus receiver with RS485 interface



COMPATIBLE WITH MODBUS PLC's

7.5 - 24V POWER SUPPLY

CAN MANAGE UP TO 32 TRANSMITTERS

RS485 INTERFACE - MODBUS RTU

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	RS485 2 wires, Modbus RTU / Several bus on the same RS485 bus
RX working temperature	- 20 / + 55°C
Power supply	Main 7,5 to 24 V DC or 12 V power supply
Radio frequency	169 MHz
Protocol	Standard Wireless Mbus (WMbus) - EN13757 - 4 2011
RSSI signal	Accessible via Field Configuration Tool software
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-HP 169MHz) 10 metres extension cable (RAL-REN-10M SMA)
LED's	5 LED's and 1 external power LED
Certification	CE
Ordering code	RX MODBUS MULTI RS485 500-022

DS EN 500-022-e