

Master Modbus transmitter LoRa

TX Modbus - reading / writing of Modbus registers



**COMPATIBLE WITH
LORA PROPRIETARY MODE ONLY**



READING / WRITING ON 60 REGISTERS MAX.

COMMUNICATION POSSIBLE WITH 10 SLAVES

7.5 - 24VDC POWER SUPPLY

VERY LONG RANGE RADIO

SPECIFICATIONS

Enclosure	ABS
IP rating	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 with antenna)
Interfaces	RS485 and RS232
Modbus Communication	Reading - writing on 60 registers maximum 10 slaves maximum
Product operating temperature	- 20 / + 55°C
Power supply	Main 7,5 to 24 V DC or 12 V power supply
Radio frequency	868 MHz
Protocol	LoRa proprietary
Output power	25mW (14 dBm)
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 LEDs and 1 external power LED
Approval	CE
Product reference	TX MODBUS 600-041

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