

LoRa Easy BACnet Receiver

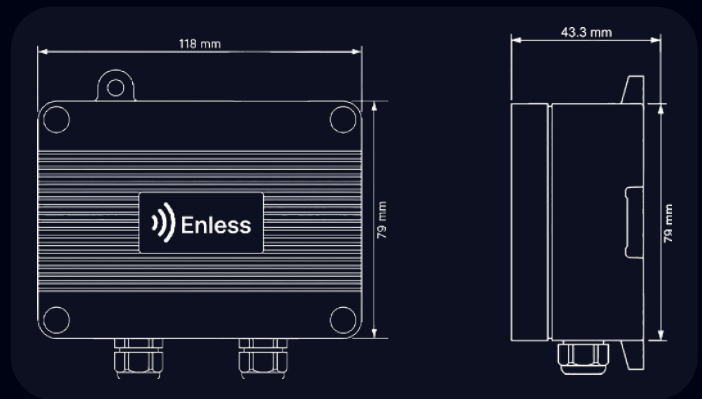
RX BACNET 500-512



Description

Simplify the integration of your Enless sensor data with our BACnet LoRa Easy receiver. Designed to communicate exclusively with Enless sensors, it centralizes the data and automatically converts it into BACnet objects. The receiver ensures smooth and immediate availability of your Enless sensor data on your BMS. The most cost-effective solution for processing Enless LoRa sensor data on your controllers.

Dimensions



Radio

Protocol	LoRa Easy (Enless proprietary protocol)
Frequency	US915 (915MHz)
Radio capacity	Can manage up to 50 Enless sensors
Radio antenna	ANT REN SMA LR 1000-101 (not supplied)
Signal repeaters	Can receive data from a LoRa Easy repeater (RX REPEATER 600-501)
Encryption	No encryption

Features

Enclosure protection rating	Nema 2 / IP60
Installation	DIN Rail mount (DIN RAIL 1000-005 accessory) Wall mounting
Operating temperature	-20 / +55°C
Antenna connector	SMA
Power supply	7.5 - 24V DC (typ. 12V 1A)
Wiring	On terminals (non-removable)

Configuration

Configuration server	Sensor pairing Visualization of received data Configuration of BACnet parameters
Access to configuration server	Default IP address (can be changed) DHCP function available
Configuration server security	Ability to set up a password
Sensors	Enless sensors natively decoded and data converted to Modbus table

Communication protocol

BACnet	<ul style="list-style-type: none"> BACnet IP and MSTP Device mode and Object mode B-ASC profile
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Certifications

