Metering transmitter LoRa / LoRaWAN

TX meter reading - LED pulses optical reading

LoRa LoRaWAN™

- OPTICAL READING HEAD LED
- RUGGED IP65 ENCLOSURE
- EASY TO INSTALL
- VERY LONG RANGE RADIO
- REPLACEABLE BATTERY

DS EN 600-038-b

SPECIFICATIONS

Enclosure and IP rating	ABS IP 65
Dimensions (l x w x h)	118 x 79 x 43 mm
Mounting	Wall / Collar / Din Rail (option)
Radio antenna	Embedded
Interface	LED optical reader
Inputs	1 pulse LED input
Pulse type	Any type of LED flash except infrared
TX working temperature	- 20 / + 55°C
Power supply	Replaceable 3.6 V D Lithium battery - Low battery alert
Radio frequency band Radio protocol	868 MHz bidirectional LoRa – LoRaWAN
Output power	25mW (14 dBm)
Installation / Configuration	Via radio - LoRa mode : Embedded IP server - Mode change via jumper (provided)
Datalogging	Option
Battery autonomy / Periodicity	>15 years battery life with 15 min periodicity / Configurable periodicity
ID	DEV EUI in LoRaWAN mode ; LoRa ID in private mode
LED	3 LED's
Approval	CE
Ordering code	TX PULSE LED 600-038

Enless Wireless
M2M & IoT Wireless Expert

+33 (0)5 56 35 97 47
contact@enless.fr
www.enless-wireless.com

AdriNet