

# WIRELESS MODBUS MODULE

## FEATURES

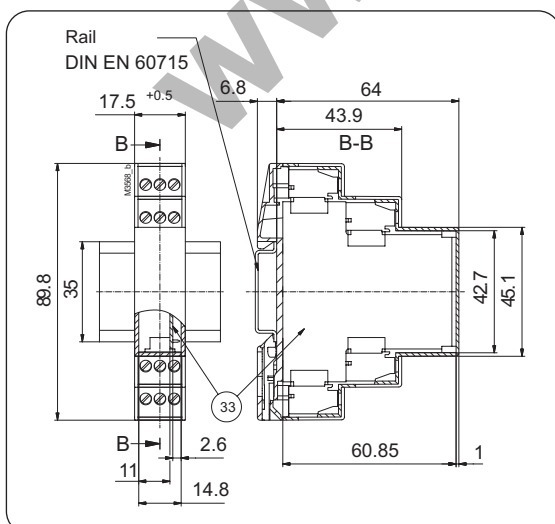
- 868MHz Low Power long range RF
- Provides RS-485 and USB Interfaces.
- Multiple power input design
- Extended network range and coverage.
- Easy maintenance and field installation.



## TECHNICAL SPECIFICATION

Model	WM-TX
Power Consumption	<1W
Power Input	10-30V
Protocol	Modbus RTU
Connectors	Screw Terminal
Wireless Communication	
ISM Band	868 MHz
Modulation Type	GFSK
Frequency Band	863-870 MHz
f RF Data Rate	Serial Data Rate: Up to 115.2 Kbps
Transmit Power	27 dBm
Receiver Sensitivity	-117 dBm
Topology	Star/Point to Point
Outdoor Range	>1 Km with line of sight
Network Capacity	16 nodes
f Storage Temperature	-40°C ~ 85°C (-40°F ~ 184°F)
f Operating Humidity	20~95% RH
Storage Humidity	0~95% RH

## DIMENSIONAL DETAILS



Specifications are subject to change without Prior notice