

## WTR-100



## Key Features

- Receives temperature information from wireless sensors
- Can be configured to multiple sensors
- Compact dimensions
- Suitable for DIN rail for a quick installation
- Aux power - 9V DC to 24V DC
- Operating Temperature -40 ~85 °C
- Digital output via RS485.

## Technical Specification

- PDIC offered an advanced temperature and humidity monitoring solution with high-performance industrial hardware. It offers faster, reliable hardware which monitors the temperature of LIVE busbars, switchgears, bus ducts, isolators, breakers and machine terminals etc up to voltage rating of 400KV voltage rating.
- Temperature monitoring system comes with a choice of sensors like passive, battery powered to suite to a specific need and application requirement.
- Suitable to receive temperature data from multiple temperature sensor as well as temp and RH sensors.
- Upt to 100 sensors can be configured
- Works with all type of industrial PC, PLC, SCADA, HMI etc.
- RS485 Rx and Tx light indications for easy visibility and troubleshooting.
- Easy to configure.
- Compact design suitable for DIN/Wall mount.
- Dimension in mm – 105 x 47 x 60.
- Supports IEEE802.11 b/g/n Wireless standards.
- Supports Modbus RTU conversion.
- ESD and Surge protection for RS485 and Power.
- Supports all Baud Rates from 300 to 250 kBaud.
- Aux input power supply from 9V to 24V DC.
- Warranty - 1 Year standard warranty against any manufacturing defects.