T2S ETH

Monitoring Unit

Description

- System monitoring solution for inverter systems
- Monitoring data from system level to module level
- Front ethernet connection for user interface
- Highly configurable alarms, digital inputs and relays mapping
- Support multiple protocols like Modbus and SNMP to be integrated in BMS.
- Extended memory for log file
- Easy to update through user interface
- File download/upload through user interface
- Basic and Expert user level access
- Web based user interface with remote access
- Compatible with: TSI Nova, Media, Bravo & ECI Bravo modular inverters

Features

Supported Protocols

- Modbus RTU (read only) on RS485
- SNMP v1 (CET Mib-read only)

Logs

- Event log up to 2000 events (FIFO)
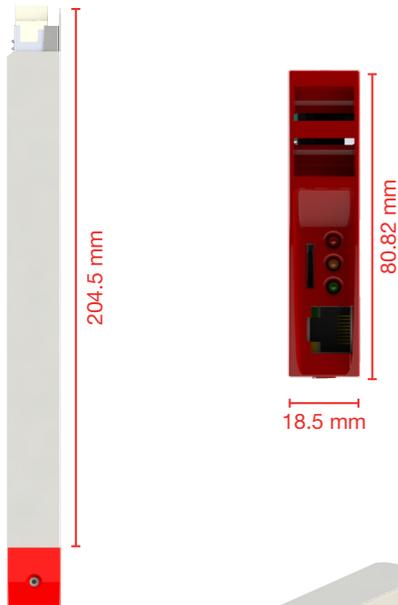
Environmental

- Temperature:
  - Ambient: -20°C to 50°C
  - Storage: -40°C to 70°C
- Humidity: 95% non condensing

System Features

T2S ETH

- 3 output relays (Major, Minor and one user programmable)
- 2 digital inputs
- ETH connection
- 3 status LED (Red - Major, Orange - Minor, Green - OK)
- CET Module bus
- Rack mounting
- 12 V power supply from shelf
- Compatible with Candis display

T2S ETH monitoring unit 2U

T2S ETH monitoring unit 1U
(0.162 kg)

80.50 mm

214.73 mm

214.73 mm

41.5 mm

204.5 mm

80.82 mm

18.5 mm

18.5 mm

41.5 mm

204.5 mm

T2S ETH 24, 48 Vdc systems: 0.219 kg

T2S ETH 60, 110, 220 Vdc systems: 0.312 kg

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