



TR8 RS-485 25 A

TR8 RS-485 25 A, Devices for the supervision of photovoltaic installations

Code: E80000. DESCATALOGADO

- > Communications: RS-485 | Modbus/RTU
- > Measuring current Channels: 8
- > Input current: 25 A

Description

It is extremely difficult to certify that a photovoltaic plant is at its peak performance without having control over the primary power generation sources that would certify it. **TR8** has been designed specifically to control strings in photovoltaic plants; it checks the level of current generated in the various groups in real time and, therefore, checks the current flowing through the voltage and current sensors connected to the unit.

Application

Solar photovoltaic string monitoring application, used to measure up to 8 direct-current generation strings and a reference voltage of up to 1,000 Vdc



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Specifications

Mechanical characteristics

| | |
|-------------|------|
| Weight (kg) | 0,32 |
|-------------|------|

TR8

String monitoring supervision devices

| CODE | TYPE | Description |
|---------|----------------------|---|
| M54600. | TR8 RS-485 25 A | |
| E80000. | TR8 RS-485 25 A | 8 channels, 25 Adc Connect up to 2 M/TR-25Ax4 (8 channels) 1000 Vdc voltage measurement 8 Voltage-free digital inputs |
| E80001. | TR8 RS-485 100-200 A | 8 channels, 100/200 Adc Connect up to 8 M/TR-100A or M/TR-200A 1 x 1000 Vdc voltage input 8 x Voltage-free digital inputs |