

OMET Pt1000 PoE

Model: TA4611

TA4611 is a Pt1000 temperature sensor module with a measurement range of -200 °C to +260 °C and an accuracy of ±0.2 °C. It features a CINCH connector for the sensor.



The module includes an LCD display, LED indicators, and PoE power supply. It is also compatible with a Web interface for Pt1000 monitoring.

The TA4611 module is designed for easy integration into various systems.

Key features:

- Pt1000 temperature sensor
- -200 °C to +260 °C measurement range
- LCD display with LED indicators
- 5-24 V PoE power supply
- Web interface
- Supports IPv4/IPv6, Modbus TCP, COMET Cloud, HTTPS, SNMPv3, and TLS
- Compact design

Specifications:

Model	OMET Pt1000
Measurement Range	-200 to +260 °C
Accuracy	±0.2 °C (-200 to +100 °C), ±0.2% (100 to +260 °C)
Resolution	0.1 °C
Operating Temperature	-30 to +60 °C
Power Supply	1 x Pt1000 sensor, CINCH connector
Output	°C, °F
Power	IEEE 802.3af, 5-24 V DC
Protocol	HTTP
IP	IPv4, IPv6
Supported Protocols	HTTP(s), Web server (WWW), HTTP GET (JSON, XML), Modbus TCP, SNMPv1, SNMPv2c, SNMPv3
Alerts	Email (SMTP), Syslog
Response Time	1 s
IP Address	IP30 (factory default)
Dimensions	116 x 85 x 42 mm (height)
Weight	240 g
Warranty	3 years