

OMET PoE

Model: PA8641

Web Sensor PA8641 is a compact, industrial-grade sensor designed for monitoring environmental conditions. It features a 30-day data storage capacity and is powered via PoE.



The sensor is equipped with a Web interface for configuration and data retrieval. It supports HTTPS and TLS for secure communication and is powered by PoE.

Key features include:

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- 30-day data storage
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- 5-24 V PoE (IEEE 802.3af)
- Compact design
- Web interface (IPv4/IPv6), Modbus TCP, COMET Cloud
- Secure communication (HTTPS, SNMPv3, TLS)
- Industrial-grade components

Specifications

Model	PA8641
Dimensions	116 x 85 x 42 mm (DSxx)
Weight	180 g (DSxx)
Temperature	0.1 °C
Humidity	0.1% RH
Operating Temperature	-30 °C to +60 °C
Power	4x PoE (1x T+RH), CINCH
Storage	30 days
Protocols	HTTP (°C), HTTP (°F)
Power	PoE (IEEE 802.3af) 5-24 V DC
IP	IP4, IP6
Web	HTTP(s), Web server (WWW), HTTP GET (JSON, XML), Modbus TCP, SNMPv1, SNMPv2c, SNMPv3
Alerts	Email (SMTP), Syslog
Response Time	2 s
IP Class	IP30
Dimensions	116 x 85 x 42 mm (DSxx)
Weight	180 g
Power	3 W