

# APM Gateway

For remote monitoring of APMs with Trumeter Cloud




The APM Gateway enables remote monitoring of Trumeter's APM and Signal Conditioner ranges. It connects seamlessly to standard models via APM Link and to Power Meter models using Modbus®. By providing secure connectivity to Trumeter Cloud, the APM Gateway delivers a powerful and cost-effective solution for monitoring, data logging, and alarm notifications.

Unlock remote monitoring of your system's readings and status, complete with data logging and event alerts via email and SMS. Plug-and-play installation enables effortless setup right out of the box, and with free access to the Trumeter Cloud online dashboard, you have all the tools you need for remote monitoring at your fingertips.

- Compact design for easy installation
- Plug-and-play with simple wiring and configuration
- Secure connectivity with **APM Link** and Modbus®
- Free subscription to Trumeter Cloud platform
- Connect up to four units with **APM Link** and four Power Meters via Modbus
- Email and/or SMS messages on alarm conditions
- Exportable data recording securely stored in the cloud
- API access for secure, read-only device data for use in other systems, dashboards, or reports.

**Power Supply** **Network**

**Power Supply** 12-24 VDC / VAC, 50-60Hz, 1.5W **Ethernet** 10/100 Ethernet RJ45; DHCP only

**Environmental** **Certifications**

<b>Operating Temperature</b>	-20°C to +60°C (-4F to +140F)	<b>Certifications</b>	CE & RoHS
<b>Storage Temperature</b>	-20°C to +70°C (-4F to +158F)	<b>IP Rating</b>	IP20
<b>Humidity</b>	1%-85% non-condensing		
<b>Altitude</b>	Up to 2000 metres		

**Interfaces** **Compatible APM & Signal Conditioner Models**

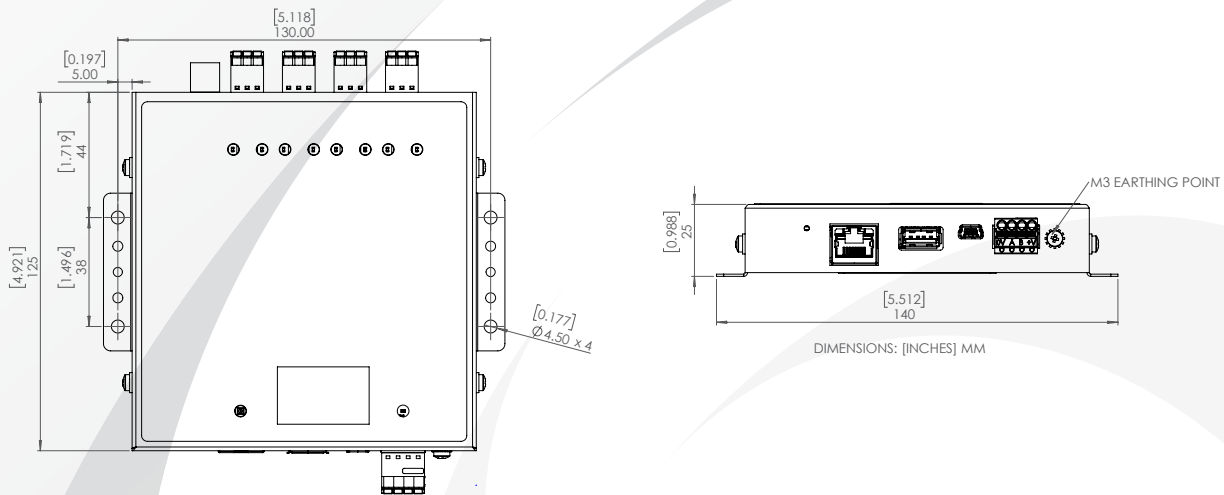
**Inputs** 4X Digital **APM Link** Inputs  
1x Modbus® Master

**Outputs** 4 x SPST (Form A) Relays  
30VDC - 500mA Max  
30VAC - 350mA Max

- Amp
- CT
- Frequency
- M1
- M2
- Micro
- Process
- Power\*
- Rate
- Shunt
- Temperature
- Volt

\*Via Modbus

**Dimensions**



**Part Numbers**

**APM-IOT-GATEWAY**  
**APM-IOT-GATEWAY-XX**

APM Gateway with Ethernet connection and Trumeter Cloud online dashboard subscription  
Custom APM Gateway

