

4-20mA / SCALED PULSE MODULE TURBINE FLOW METER MODULE SKU 125100-10



SPECIFICATIONS

Signal Type:	4-20mA / Open Collector (NPN)
Power:	4-20mA is Loop Powered (8-36 V (dc)) Open Collector (NPN or PNP) 3.3-36 V (dc)
Strain Relief:	Hubble PG7
Cable:	10 ft. (3 m) Belden #9363

APPROVALS / WARRANTY



Combine the **FLOMEC® 4-20mA Module** with a turbine flow meter and display electronics to provide an industry standard analog signal for connection to a wide variety of chart recorders, display equipment and process control equipment.

This module outputs an analog signal which is directly proportional to the frequency of the digital output. With some simple adjustments, you can scale the module to represent whichever flow range is desired. The kit come with circuit assembly, enclosure, screws, and 10 ft (3 m) of cable but can be extended up to 5,000 ft (1524 m).

FEATURES / BENEFITS

- Communicates with most analog process devices
- Also provides a scaled or unscaled pulse output that can be connected to either sinking (NPN) input or sourcing (PNP) inputs
- Operating temperature range of 0°F to +140°F (-18°C to +60°C)
- Module installs between Turbine and Q9 Display
- Provides external power to the local Q9 display. The batteries are no longer needed



4-20mA MODULE

– Shown on a G2 Series Flow Meter with Q9 Display