

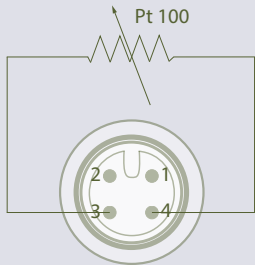
RTD-6-1/8-M12

100 Ohm Platinum RTD Probe
with M12 Connector



Features

- 6 in Probe
- 1/8 in Probe Tip Diameter
- Mounting Thread 3/8 in
- Fast Response Time
- M12 Connector



M12 Wiring Diagram

This RTD probe is compatible with the MadgeTech HiTemp140-M12 data logger and other data loggers equipped with an M12 connector. This 6 in probe has a diameter of 1/8 in and the 100 Ohm platinum sensor offers a fast response time. The mounting thread ensures a stable and tight connection and the M12 connector makes this probe application dynamic. The RTD-6-1/8-M12 probe is well suited for applications in process control as well as test and measurement applications.

PROBE SHOWN
ACTUAL SIZE

RTD-6-1/8-M12 PROBE SPECIFICATIONS*

- Measurement Range:**
- Temperature Range: -50 °C to 250 °C (-58 °F to 482 °F)
 - Response Time: (3.5 Seconds or Less, 63% Response in Water)

- Dimensions:**
- Probe Length: 6 in (152.4 mm)
 - Probe Diameter: 1/8 in (3.2 mm)

- Material:**
- Platinum and Stainless Steel

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. SPECIFIC WARRANTY REMEDY LIMITATIONS APPLY.

ORDERING INFORMATION

MODEL	DESCRIPTION
RTD-6-1/8-M12	100 Ohm, platinum RTD probe with M12 connector. Available with a 6 in probe.
HiTemp140-M12	High temperature data logger with built in M12 probe connector.

*Note: All data loggers require a PC interface (sold separately).

