RTD-6-1/8-M12
100 Ohm Platinum RTD Probe
with M12 Connector

MADGETECH
WE BUILD DATA LOGGERS

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

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

Probe Length: 6 in

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

Compatible Data Loggers:	HiTemp140-M12
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. CALL 1-603-456-2011 OR GO TO WWW.MADGETECH.COM FOR DETAILS.

ORDERING INFORMATION

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

For Quantity Discounts call 603-456-2011 or email sales@madgetech.com