RTD-3-1/4-CIP-M12

100 Ohm Platinum RTD Probe with M12 Connector



1/4"

Features

- 6 in Probe
- 1/4 in Probe Tip Diameter
- Clean-in-Place Design
- 3-A Approval
- Fast Response Time
- M12 Connector



This RTD probe is designed for clean-in-place (CIP) sanitary applications where sensor corrosion and product contamination are critical factors. This probe is equipped with an M12 connector and is compatible with the MadgeTech HiTemp140-M12 data logger. This 3 in probe has a diameter of 1/4 in and the 100 Ohm platinum sensor offers a fast response time. M12 connectivity provides user and device flexibility and expanded application use. The RTD-3-1/4-CIP-M12 meets the 3-A Sanitary Standard for design and fabrication. This probe is well suited for sanitary applications in food, dairy and pharmaceutical processes.



RTD-3-1/4-CIP-M12 PROBE SPECIFICATIONS

Measurement Range: • Temperature Range: -50 $^{\circ}$ C to 200 $^{\circ}$ C (-58 $^{\circ}$ F to 392 $^{\circ}$ F)

• Probe Length: 3 in (76.2 mm) • Probe Diameter: 1/4 in (6.35 mm)

Material: • Platinum and Stainless Steel

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

ORDERING INFORMATION

| MODEL | DESCRIPTION |
|-------------------|--|
| RTD-3-1/4-CIP-M12 | 100 Ohm, platinum RTD probe with M12 connector. Available with a 3 in probe. |
| HiTemp140-M12* | High temperature data logger with built in M12 probe connector. |

^{*}Note: All data loggers require a PC interface (sold separatly).







Probe Length (3″,