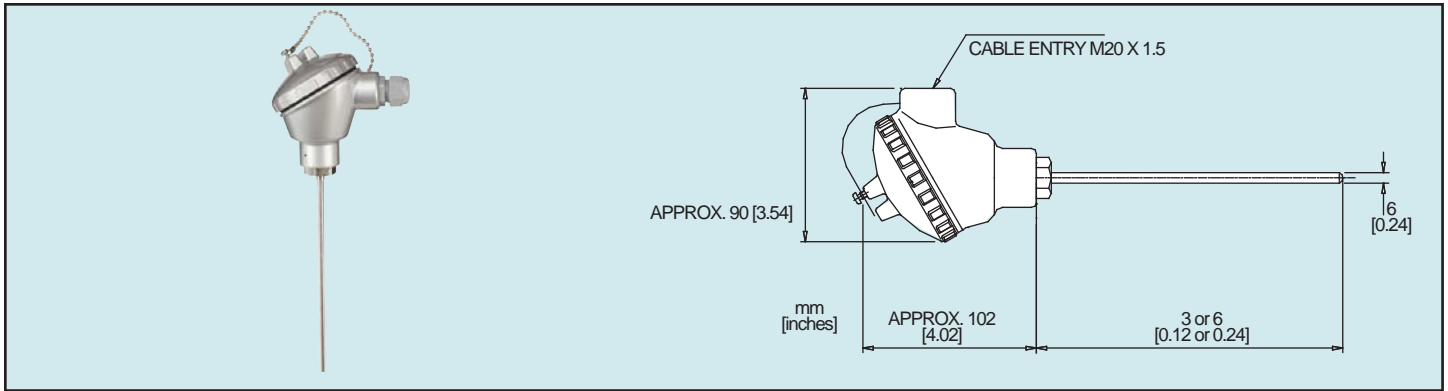




Series
RTDU

Mineral Insulated Resistance Thermometer

PT100, IP67 Head, 316 Stainless Steel Sheath



The Series RTDU Precision RTD (Resistance Temperature Detector) offers excellent accuracy and stability over a wide temperature range. The sensor is supplied as a standard PT100 at 0°C 3 wire Class A with a 316 Stainless Steel sheath. The cold End is terminated with an epoxy coated Aluminium IP67 connection head with a M20 x 1.5 cable entry. (IP68 cable Nylon gland included). The mineral insulated RTD's semi rigid construction allows it to be used in a wide range of application.

SPECIFICATIONS

Sensor Type: Wire Wound .

Temperature Range: -200°C to 600°C (-328°F to 1112°F).

Temperature Limits: 600°C (1112°F).

Pressure Limits: 70 bar (1,000PSI).

Sheath Diameter: 3 or 6 mm.

Probe Length: 300, 500 or 1,000mm (custom lengths available).

Sheath Material: 316 SS.

Standard: IEC-751 (Class A).

Can be used in conjunction with Dwyer Series 651, 659 and 658-1 temperature transmitters.

POPULAR MODELS

Model Number	Sheath Diameter	Length L	Price
RTDU-3-300	3mm	300mm	£39.00
RTDU-3-500	3mm	500 mm	£39.00
RTDU-3-1000	3mm	1000 mm	£39.00
Custom Lengths	3mm	adder per 500 mm	£ 2.20
RTDU-6-300	6mm	300 mm	£38.00
RTDU-6-500	6mm	500 mm	£38.00
RTDU-6-1000	6mm	1000 mm	£38.00
Custom Lengths	6mm	adder per 500 mm	£ 5.00

Temperature