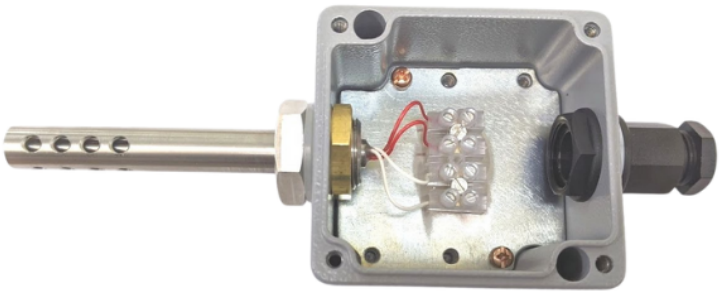
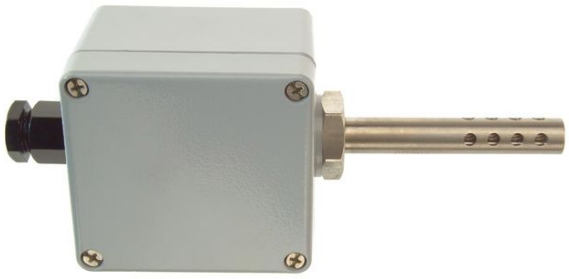
Pt100 Outdoor / Cold Store Temperature Sensors - Type PRT - Dual Element







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

Duplex 2 x 4 wire with two independent sensing elements, allowing connection to two measurement or control devices; alternatively one sensor may be used as a primary and the other as a back up, eliminating the need to remove and replace the probe if one of the sensors should fail – can be connected to any Pt100 2, 3 or 4 wire instrument.

Pt100 (100 Ohms @ 0°C) to IEC 751, Class B.

Specifications

Specifications

Product Code	XE-3674-001
General Description	Weatherproof IP67 rated wall mounting Pt100 for accurate outdoor air temperature sensing
Sensor Type	Dual Element: Pt100 (100 Ohms @ 0°C) to IEC 751, Class B
Housing	Painted Die-Cast Aluminium Housing L80 x W74 x H54mm
Element	Pt100, class B to IEC 751
Sheath Material	Perforated 316 stainless steel probe, 12.7mm x 75mm
Gland	M20 cable entry gland
Max. Temperature	150°C
Min. Temperature	-50°C
IP Rating	IP67
Transmitter	Optional transmitter device has an ambient operating range of -40 to +85°C
Number of Wires	4
Series	Outdoor / Cold Store Pt100