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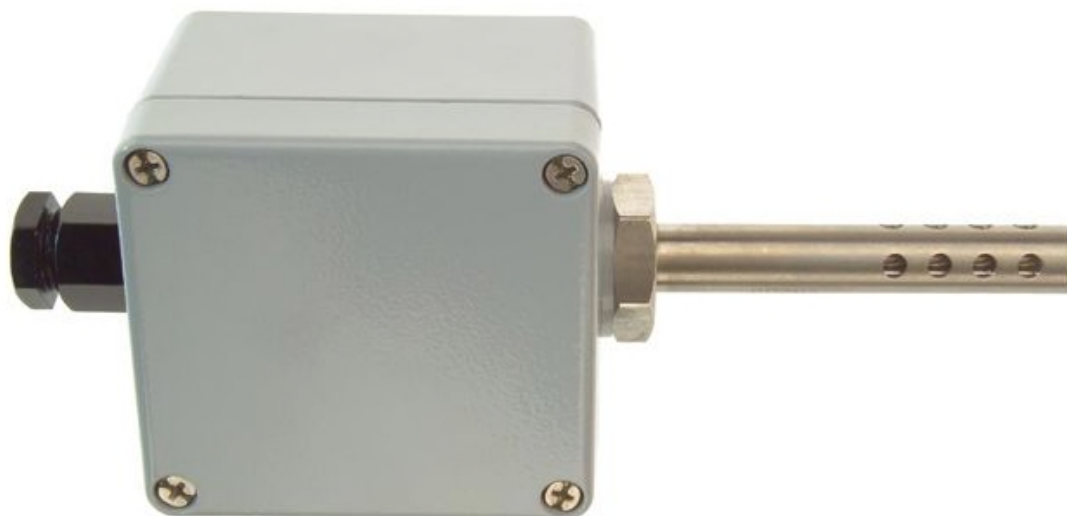
Dual Element

XE-3674-001

Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

Datasheet

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

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.

Specifications

General Description	Weatherproof IP67 rated wall mounting Pt100 for accurate outdoor air temperature sensing
Sensor Type	Dual element
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
Number of Wires	2 x 4 wires

Ordering Information

Type	Element	Order Number
PRT	Dual	XE-3674-001