

Pt100 - Penetration sensor



Application:

The penetration sensor with flat ribbon cable is suitable for temperature monitoring in ultra-freezers. This makes it suitable, for example, for data loggers or sensors placed outside the refrigerator.



Version:

- Sensor type: Pt100
- Measuring range: -85 to +150 °C
- Accuracy: Class A
- Response time: 35 s
- Length/diameter of probe/sensor tube: 60 mm/5 mm
- Length/diameter of probe/sensor tube tip: 30 mm/3.6 mm
- Degree of protection IP 54

Art. no.	46108 330
Sensor type	Pt100
Probe type	Insertion probe
Min./max. temperature measuring range	-85 to 150 °C
Accuracy temperature	Class A
Response time sensor	35 s
Diameter probe tube	5 mm
Diameter sensor tube tip	3.6 mm
Length sensor tube	60 mm
Length sensor tube tip	30 mm
Cable length	2 m
IP protection class	IP 54
EN standard	60751

EAN-Code

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