



Pt100-sensor Chamfered probe with terminal box

Model 7925102, built on order

Design

Pt100-detector mounted in protection tube with chamfered probe tip.

Example of use

Temperature measurements of bananas during ship freight in cooled cargo spaces.

Maximum temperature

Probe: 250 °C
Cable: 60 °C
Terminal box: 100 °C

Probe

Pt100, 1/10 DIN (IEC 60751)

Part number and dimensions

Part number	L mm
7925102-050	5000
7925102-120	12000
7925102-150	15000

For other alternatives please contact Pentronic.

Protection tube

Material: EN 1.4404 and EN 1.4435

Signal connection

4-wire configuration from detector to terminal block.

Terminal box: USE2 in grey lacquered aluminum, cable gland PG16 (Pr 22,5) REV-insulated cable

Certificate

Test value: Certificate EN10204 3.1