

CA 2001 Pt100 Inschroef Weerstandsthermometer

Protection tube

Construction	Closed-end tube, max. 60bar and mediavelocity of max. 25m/sec (air) or 3m/sec (water), depending of length
Diameter	9.0mm standard, other diameters possible
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Insertion length	Customer to specify
Process connection	M20x1.5, 1/2"BSP (G1/2"), 1/2"NPT or other threads possible

Connection head

Material	Aluminium, plastic or stainless steel
Cable entry	M20x1.5 cable gland standard, other threads possible

Measuring insert

Type	MI 2025
Construction	Springloaded and replaceable
Diameter	6.0mm standard, other diameters possible
Length	E = L+45 mm
Material	SS 316 - (Wst 1.4401) standard, other materials possible

Sensor

Single or Duplex Pt100

Accuracy According IEC 60751 Cl. B, A or AA

Style / Connection 3-wire system standard, 4-wire system optional

Range -20 / +400°C standard, -220 / +600°C optional

Options

Transmitter 4-20mA In-Head Transmitter, standard or Ex version. Please select from our standard range or specify your own standard

Swing-Cover head DAN, transmitter direct mounted on measuring insert

High Swing-Cover head DAN-H, transmitter in cover, insert with ceramic block

