Date: 11/04/2023

TR21-A, PT100-3w, cl.A

TR21-A Miniature RTD for sanitary applications, sensor removable

Item number: 48796793

Quantity: 1 pcs.

Order code: TR21-A-ZP3-ZIZZZZZZZZ-1T3D6D015006020060-7ZZ-ZZZZ21A
0400170CZPZZZZWIKA0ZZZZ

Overview: TR21-A, PT100-3w, cl.A

Process temperature: -30 ... +250°C
Output signal: PT100-3w, cl.A
Permissible ambient temperature: -50..+85°C
Electrical connection: M12x1,4-pin
Pin assignment: Standard pin connection Pt-Sensors (see datasheet)

Process connection: TRI-Clamp (ASME BPE) DN 1 1/2"
Protection tube diameter: 6 mm
1.4435 (316L), Ra ≤ 0.76 µm
Insertion length [U1 or l1]: 150 mm
Neck tube diameter: 6 mm
Neck lengh - Thermowell [M]: 20 mm
Neck length [N]: 60 mm
Sensor length for replacement [l1]: 170 mm
Specifications according to data sheet: TE 60.26

Details: TR21-A Miniature RTD for sanitary applications, sensor removable
Specifications according to data sheet: TE 60.26
Electrical connection: Circular connector, M12x1, 4-pin
Output signal: Pt100 Class A (IEC 60751), 3-wire
Process temperature: -30 ... +250°C
Process connection: TRI-Clamp (ASME BPE)
Size / Design: DN 1 1/2" for tubes acc. to ASME BPE
Protection tube diameter: 6 mm
Material wetted parts: Stainless steel 1.4435 (316L) UNS S31603, Ra ≤ 0.76 µm
Insertion length [U1 or l1]: 150 mm
Neck tube diameter: 6 mm
Neck lengh - Thermowell [M]: 20 mm
Neck length [N]: 60 mm
Sensor length for replacement [l1]: 170 mm
Permissible ambient temperature: -50 ... +85 °C (-58 ... +185 °F)
Pin assignment: Standard pin connection Pt-Sensors (see datasheet)

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