Date: 11/04/2023

TR55 RTD with spring loaded Tip

TR55 RTD with spring loaded Tip

Item number: 48793280

Quantity: 1 pcs.

Order code: TR55-8-M-U-ZBTPA-5-W-22R-8RR-DBK-065-040-00035-ZZ 26D-R ZZZ 00035 10000 00100AJDE
T15.H-ANZZZ-ZKK13C-P00000P00250-DZ000ZZ-ZZ A15 ZWIKA0W01SSZ

Overview:
TR55 RTD with spring loaded Tip
Specifications according to data sheet: TE 60.55
RTD assembly description: Standard design with connection head
Unit of measure: Metric (mm)
Electrical approval: ATEX, Ex n Zone 2 gas [II 3G Ex nA IIC T1...T6 Gc X]
Connection head: BSZ (Aluminum)
Cable entry: M20 x 1.5
Cable gland: Plastic, cable diameter 6-12 mm
Head instrument connection: M24 x 1.5
Terminal block/Transmitter: T15, Digital-transmitter, 4…20 mA, universal programmable
Output signal: 4...20 mA, 2-wire
Process connection: Compression fitting G 3/8 B, stainless steel ferrule
Fitting material: Stainless steel 316 Ti (1.4571)
Support tube diameter / Tip diameter: 8 mm / 6 mm, spring travel approx. 3 - 4 mm
Support tube material: Stainless steel 316 Ti (1.4571)
Sheath material: Stainless steel 316 Ti (1.4571)
Measuring element: Pt100, class B (IEC 60751)
Wiring configuration: Single 3-wire
Temperature range: -50...+250 °C
Probe length: 65 mm
N-Dimension: 40 mm (approx. 1.57 inch)
A-Dimension: 35 mm
T15.H, ATEX/IECEx-Ex nA, customer spec. Pt100, 3w, +0...+250°C

Specifications according to data sheet: TE 15.01
Configuration sensor: Pt100
Output signal: 4 ... 20 mA, 2-wire-design
Tamb: Standard -40...85°C
Transmitter Signalling of error: Down scale 3,5 mA

Details:
TR55 RTD with spring loaded Tip
Specifications according to data sheet: TE 60.55
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Unit of measure: Metric (mm)
Electrical approval: ATEX, Ex n Zone 2 gas [II 3G Ex nA IIC T1...T6 Gc X]

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Probe length: 65 mm
N-Dimension: 40 mm (approx. 1.57 inch)
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Digital temperature transmitter for resistance sensors T15

Specifications according to data sheet: TE 15.01
Output signal: 4 ... 20 mA, 2-wire-design
Design: Head
Explosion protection: ATEX/IECEx
Ignition protection type: Ex nA
Permissible ambient temperature transmitter: Standard -40...85°C
Configuration: Customer's specification
Configuration sensor: Pt100
Input configuration: 3-wire
Unit: °C
Measuring range start value - sign: Plus (incl. 0)
Measuring range start value: 0
Measuring range end value - sign: Plus (incl. 0)
Measuring range end value: 250
Transmitter Signalling of error: Down scale 3,5 mA

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