Date: 11/04/2023

S5550/4, NS100, 0...60°C, L1=260 x6mm

Bimetal thermometer, stainless steel version

Item number: 48803356

Quantity: 1 pcs.

Order code: S5550 -4-C1C-ND-B260HZZ-AHA1ZZZ TB FZZZEZSVID-AZ1ZZZZZ1ZZZZ
CERT22-EF2T-AA-BA- - - - - - - - - -
CERT31-EF2T-AI- - - - - - - - - -

Overview:
S5550/4, NS100, 0...60°C, L1=260 x6mm
Process connection: 1/2 NPT
laminated safety glass,
Explosion protection: ATEX
Ex h Gas Zone 1 / Dust Zone 21 (II 2G Ex h IIC T6 ... T1 Gb X / II 2D Ex h IIIC T85 °C … T450 °C Db X)
WIKA Serial number *...*
Test report 2.2 per EN 10204
Certificate Language: English and French
Certificate for: thermometer mechanical
Formal certificate: Manufactured according to state-of-the-art
Material certificate: Wetted metallic components
Inspection certificate 3.1 per EN 10204
Certificate type: Inspection certificate acc. to DIN EN 10204 3.1
Certificate Language: English and French
Certificate for: thermometer mechanical
Accuracy: Calibration values listed, 3 test points

Details:
Bimetal thermometer, stainless steel version
Specifications according to data sheet: TM 55.01
Case: stainless steel
Stem material: stainless steel
Model: S 5550, nominal size 100, adjustable stem and dial
Accuracy class: class 1 per EN 13190
Connection design: 4, compression fitting, sliding on stem
Unit: °C
Scale range: 0 °C ... 60 °C
Process connection: 1/2 NPT
Stem diameter: 6 mm
Insertion length L1: 260 mm
Window: laminated safety glass
Zone: Gas Zone 1 / Dust Zone 21 (II 2G Ex h IIC T6 ... T1 Gb X / II 2D Ex h IIIC T85 °C … T450 °C Db X)
Case: Stainless steel
Version: standard
Stem material: stainless steel

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Ingress protection: IP 65
Permissible ambient temperature: -40 ... +70 °C
Manufacturer logo: *WIKA*
serial number on dial: Serial number *...*
Explosion protection: ATEX
Ignition protection type: Ex h
Test report 2.2 per EN 10204
Certificate Language: English and French
Certificate for: thermometer mechanical
Formal certificate: Manufactured according to state-of-the-art
Material certificate: Wetted metallic components
Inspection certificate 3.1 per EN 10204
Certificate type: Inspection certificate acc. to DIN EN 10204 3.1
Certificate Language: English and French
Certificate for: thermometer mechanical
Accuracy: Calibration values listed, 3 test points

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