Date: 24/04/2023

733.51.100 10 psig 2nd scale kPa 2 x 1/2 NPT female

Differential pressure gauge

Item number: 48796323

Quantity: 1 pcs.

Order code: 733.51-AHAE-8NG269L-AK-UZZZZASZZ-1ZZZZ 27A 3IEG3DIHZ-ICZZZZZ11ZZZ
CERT31-EF2D-BB- - - - - - - - - - -

Overview:
733.51.100 10 psig 2nd scale kPa 2 x 1/2 NPT female
Connector location: lower mount
case: with pressure blowout disk
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)
max. static pressure: 25 bar
Overpressure safety: 6 bar
class 1.6
Ingress protection: IP 65
Case filling fluid: glycerine-water-mixture
Window: laminated safety glass
Permissible ambient temperature: -20...+60 °C
Permissible medium temperature: -20...+100 °C
Pressure Gauge Standard: International (standard Europe)
2nd scale red
WIKA Serial number *...*
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: pressure gauge
Material certificate: Wetted parts material (metal contents) with mill certificate incl. chemical analysis

Details:
Differential pressure gauge
Process industry series
All wellded construction
Model: 733.51
Specifications according to data sheet: PM 07.05
Case: stainless steel
Bezel ring: stainless steel
Movement: stainless steel
Explosion protection: ATEX
Ignition protection type: Ex h
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 filling: with
Nominal size: 100 mm

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Scale range: 0...10 psig
2nd Scale or Special Scale: 2nd scale kPa
Process connection: 2 x 1/2 NPT female
Connector location: lower mount
Permissible ambient temperature: -20...+60 °C
Permissible medium temperature: -20...+100 °C
Accuracy class: class 1.6
max. static pressure: 25 bar
Overpressure safety: 6 bar
Case filling fluid: glycerine-water-mixture
Case material: Stainless steel 1.4301
Case surface: bare
Ingress protection: IP 65
Pressure Gauge Standard: International (standard Europe)
color for 2.scale (inside): red RAL 3020
Manufacturer logo: *WIKA*
serial number on dial: Serial number *...*
Window: laminated safety glass
case: with pressure blowout disk
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: pressure gauge
Material certificate: Wetted parts material (metal contents) with mill certificate incl. chemical analysis

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