Date: 24/04/2023

PGS23.100...LM-D50 6 bar Diaphragm Seal

switchGAUGE PGS23.100/160

Item number: 48716443

Quantity: 1 pcs.

Order code: DSS1-MT990.10-2PGS23-DZZZD-C5E65ZK5-ZZAZZZZZ WAZ-E
LABEL-PG1DE-ZZZZZ- ZZZZZ
PGS23.100.21ZZZPZ-BG360Z-CA-LM-D50ZZZZIZ-ZZZZ ZZZ
213DZ3HZIXX0 ZZZ-ZZZZZZ11Z
H990.10-G2FD6C1C2C1VPZZZZZ ZWST

Overview:

PGS23.100...LM-D50 6 bar Diaphragm Seal
Alte Typenbezeichnung 23x.50.100
magnetic snap action switch, model 821.1
plug sidewise
Case: with pressure blowout disk
Connection location: LM
class 1.0
Window: laminated safety glass
Ingress protection: IP 65
Pressure Gauge Standard: International (standard Europe)
WIKA Serial number *...*

Diaphragm seal system with 1 diaphragm seal
Assembly specification High-Side: Direct assembly
System fill fluid: KN 59 Neobee M-20; for food and pharmaceutical applications;FDA
Process temperature min.: - 10°C
Process temperature max.: + 40°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C

Diaphragm seal with threaded process connection
Model 990.10 G 1/2" female PN 100
Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Lower part material: Stainless steel 1.4404 (316L); UNS S31603
Gasket: FPM max. 200°C
Fastening parts: Retainer flange and bolts in stainless steel

Label: WIKA standard without / with Tag-number

Details:

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switchGAUGE PGS23.100/160
pressure gauge with switches,
bourdon tube measuring system, stainless steel
Specifications according to data sheet: PV 22.02 and AC 08.01
switch: magnetic snap action switch, model 821
first switch operation: makes (1)
Electrical connection: plug sidewise
Nominal size: 100
Measuring range: gauge pressure range
Scale range: 0...6 bar
Process connection: Diaphragm Seal
Connection location: lower mount
Liquid Damping (case filling): without filling
Case: with pressure blowout disk
Pressure Gauge Standard: International (standard Europe)
Accuracy class: class 1.0
Overpressure safe: standard
Case material: Stainless steel 1.4301
Case surface: bare
Material pressure element: Measuring System 316L
Window: laminated safety glass
Ingress protection: IP 65
Movement: stainless steel
Manufacturer logo: *WIKA*
serial number on dial: Serial number *...*
Diaphragm seal system with 1 diaphragm seal
Assembly specification High-Side: Direct assembly
System fill fluid: KN 59 Neobee M-20; for food and pharmaceutical applications;FDA
Process temperature min.: - 10°C
Process temperature max.: + 40°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C
Typ_ID-No: EZE units
Diaphragm seal with threaded process connection
Specifications according to data sheet: DS 99.01 (Model 990.10)
Specifications according to data sheet: DS 99.06 (Model 990.40)
Specifications according to data sheet: in preparation (Model 990.14)
Diaphragm seal: Model 990.10
Threaded connection: G 1/2" female
Nominal pressure rating: PN 100
Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Lower part material: Stainless steel 1.4404 (316L); UNS S31603
Gasket: FPM max. 200°C

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Fastening parts: Retainer flange and bolts in stainless steel

Label: WIKA standard without / with Tag-number

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