Date: 24/04/2023

PGS23.100...LM-D50 160 bar Diaphragm Seal

switchGAUGE PGS23.100/160

Item number: 48773102

Quantity: 1 pcs.

Order code: DSS1-MT970.11-2PGS23-DZZZD-C5265ZA1-ZZAZZZZZ WAZ-E
LABEL-PG1DE-ZZZZZ- ZZZZZ
PGS23.100.22ZZZPZ-BG516Z-CA-LM-D50ZZZZIZ-ZZZZ ZZZ
213DZ3HZIXX0 ZZZ-ZZZZZZ11Z
H970.11-G2M

Overview: PGS23.100...LM-D50 160 bar Diaphragm Seal
Alte Typenbezeichnung 23x.50.100
magnetic snap action switch, model 821.2
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 2 Silicone oil for general applications
Process temperature min.: - 10°C
Process temperature max.: + 80°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C

Diaphragm seal: Model 970.11
Process connection standard: following BSPP (e.g. G 1/2)
Threaded connection: G 1/2" male

Label: WIKA standard without / with Tag-number

Details: 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: breaks (2)
Electrical connection: plug sidewise
Nominal size: 100

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Measuring range: gauge pressure range
Scale range: 0...160 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 2 Silicone oil for general applications
Process temperature min.: - 10°C
Process temperature max.: + 80°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C
Typ_ID-No: EZE units
Capsule-type diaphragm seal, fixed male thread
Specifications according to data sheet: DS 97.01
Diaphragm seal: Model 970.11
Process connection standard: following BSPP (e.g. G 1/2)
Threaded connection: G 1/2" male

Label: WIKA standard without / with Tag-number

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