Date: 21/04/2023

PGS43.100...LM-F50 6 bar DN50 PN40, EN 1092-1 form B

switchGAUGE PGS43.100/160

Item number:	83129727
Quantity:	1 pcs.
Order code:	PGS43.100.22ZZZPZ-BG360Z-1FH-IZ-LM-F50-ZZZIZ-ZZZZ5TZZZ 33DDHJISGZZZ-ZZZZZZ11Z
Overview:	PGS43.100...LM-F50 6 bar DN50 PN40, EN 1092-1 form B magnetic snap action switch, model 821.2 plug sidewise Connection location: lower mount Case: with pressure blowout disk class 1.6 Case filling fluid: Silicon oil M50 Diaphragm Material: Inconel 718 (2.4668) Sealing of pressure chamber: FPM Process connection: DN50 PN40, EN 1092-1 form B Overpressure safety: 5 x Full scale value, max 40 bar + vacuum safe Window: laminated safety glass Ingress protection: IP 65 Permissible medium temperature: -20 ... +100 °C (-4 ... +212 °F) Permissible ambient temperature: -20 … +60 °C Pressure Gauge Standard: International (standard Europe) *WIKA* Serial number *...*
Details:	switchGAUGE PGS43.100/160 pressure gauge with switches, diaphragm measuring system Specifications according to data sheet: PV 24.03 and AC 08.01 switch: magnetic snap action switch, model 821 first switch operation: breaks (2) Electrical connection: plug sidewise Nominal size: 100 Scale range: 0...6 bar Overpressure safety: 5 x Full scale value, max 40 bar + vacuum safe Diaphragm Material: Inconel 718 (2.4668) Lower Body Material: Stainless-Steel Connection location: lower mount Liquid Damping (case filling): with Case: with pressure blowout disk Pressure Gauge Standard: International (standard Europe) Accuracy class: class 1.6 Case material: Stainless steel 1.4301 Case surface: bare Case filling fluid: Silicon oil M50

© 2023 - WIKA Instruments s.a.r.l.

Window: laminated safety glass
Sealing of pressure chamber: FPM
Ingress protection: IP 65
Permissible medium temperature: -20 ... +100 °C (-4 ... +212 °F)
Permissible ambient temperature: -20 … +60 °C
Manufacturer logo: *WIKA*
serial number on dial: Serial number *...*
Process connection: DN50 PN40, EN 1092-1 form B

© 2023 - WIKA Instruments s.a.r.l.