Date: 24/01/2024



PSA-31; 0...6 bar gauge; two switching output (PNP) + 4...20 mA

Electronic Pressure Switch with Display for Sanitary Applications

Item number: 14047936

Quantity: 1 pcs.

Order code: PSA-31-Q-BG360-RTZ-M5-W3-ZZ 2 W1011PSA-ZZZZZ-S3R2K-

DG SFH

Overview: PSA-31; 0...6 bar gauge; two switching output (PNP) + 4...20 mA

@ 15...35 V DC; Accuracy: 1.0% of span Configuration pressure switch: Factory setting

Tri-Clamp DN 1 1/2";

5-pin locking plug M12 x 1 U+=1, U-=3, S+=5, SP1=4, SP2=2

Approvals: 3-A

Specifications according to data sheet: PE 81.85

Details: Electronic Pressure Switch with Display for Sanitary Applications

Model PSA-31

Specifications according to data sheet: PE 81.85

Output signal: two switching output (PNP) + 4...20 mA

Measuring range: 0...6 bar gauge

Process connection: Tri-Clamp DN 1 1/2"

Electrical connection: 5-pin locking plug M12 x 1 Configuration pressure switch: Factory setting

Approvals: 3-A WIKA standard

Pin assignment: U+=1, U-=3, S+=5, SP1=4, SP2=2

Power supply: 15...35 V DC

Permissible medium temperature: -20...+100°C (+135°C max. 1h)

Accuracy: 1.0% of span *Made in Germany* on label

WIKA standard - specification according to data sheet