

## PSA-31 ; 0...1 bar gauge; two switching output (PNP) + 4...20 mA

### Electronic Pressure Switch with Display for Sanitary Applications

Item number: 14037409

Quantity: 1 pcs.

Order code: PSA-31-Q-BG310-8EB-M5-W3-ZZ 2 W1011PSA-ZZZZZ-S3R2K-DG SFH

Overview: PSA-31 ; 0...1 bar gauge; two switching output (PNP) + 4...20 mA  
@ 15...35 V DC; Accuracy: 1.0% of span  
Configuration pressure switch: Factory setting  
G 1 hygienic flush diaphragm; Sealing: EPDM  
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...1 bar gauge  
Process connection: G 1 hygienic flush diaphragm  
Sealing: EPDM  
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