



Typ SAW-830

modular @ analyse

Retractable holder made of high grade steel for hygienic installations from sensors with Ø 12 mm tanks and pipes

Advanced Features

- ▶ For all kind of 12/225 mm or Ø12/280 with thread PG13,5 (pH-, Glas-, ISFET-, CO₂-, Redox- and other sensors)
- ▶ Food industry
- ▶ Pharmaceutical industry
- ▶ Requirement of automated sensor cleaning or calibration

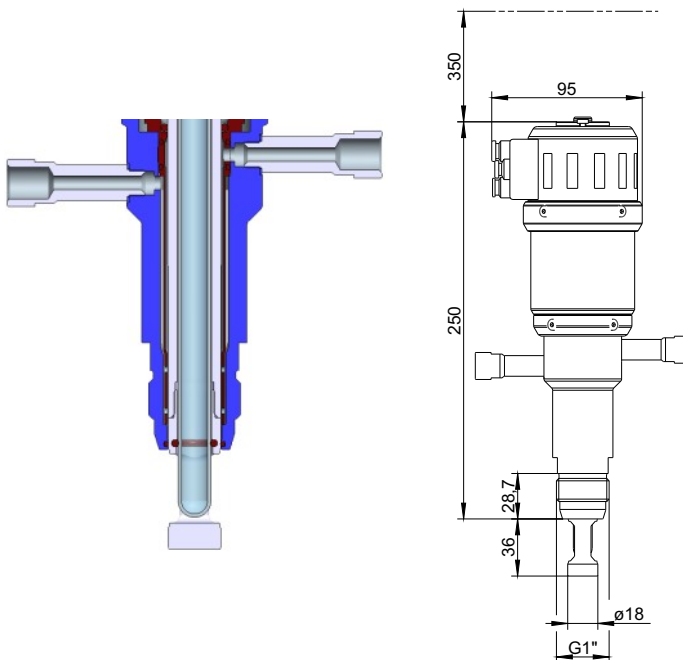


Technical Features

- ▶ Hygienic design, EHEDG- / 3A approved process connections
- ▶ Automatic safety lock while sensor is removed
- ▶ Plug & Play installation, colour- and size-coded connection system
- ▶ Integrated limit switches
- ▶ AISI 316L / 1.4404, surface finish Ra<0,8, electropolished
- ▶ High variation of process connections
- ▶ Up to 16 bar and 140°C
- ▶ Drive unit free of maintenance
- ▶ Mechanical / pneumatic

Special Features

- Short lifting of only 36mm
- No problem with adhesive media
- No problem with o-ring abrasion





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Order Code

SAW- 830- 4404 - - - SE10 - -

Material (wettet parts)	4404	 	 	SE10	 	
High grade steel 1.4404 / 316L - surface < Ra0,8	4404					
Sealing Material (wettet parts)						
EPDM / FDA		EPD				
FPM (Viton)		FPM				
Sensor-type						
225 mm PG 13,5 für gel-filled			225			
280 mm PG 13,5 für liquid-filled			280			
Process Connection						
Thread-Nozzle G1"				SE10		
Cleaning Connection						
G 1/8" thread female					G18	
G 1/4" thread female					G14	
Position / Feedback						
pneumatic / pneumatic						PNPN
manual / without						MA00

Accessories and Spareparts

Part.Nr.	Description
2-123-40-005	Sealing set (Wetted Part SAW EPDM/FDA)
2-123-41-005	Sealing set (Wetted Part SAW FPM (Viton))
2-075-03-001	Drive unit pneumatic - sensor 225
2-075-03-002	Drive unit pneumatic - Sensor 280
2-075-03-003	Drive unit manal - Sensor 225 [1]
2-075-03-004	Drive unit manal - Sensor 280 [1]
2-061-33-004	Insertion rod SAW 1.4404 / 316L
2-086-32-001	Set blind plug G1/8" 1.430/316 for cleaning chamber

[1] The manual drive unit is only orderable together with the insertion rod!

Certificate

Part.Nr.	Description
2-121-01-001	Certifikate EN10204-2.2 for surface finishing
2-121-01-002	Certifikate EN10204-3.1.B for material