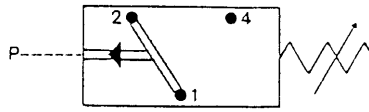


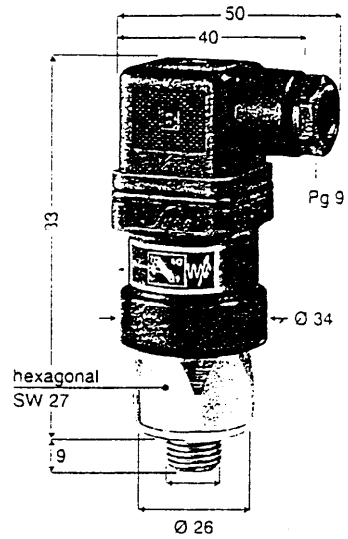
679-057

094

**Special model:**  
 Connector with lamp  
 Indication is also available



Change-over switch



**Technical data**

Duty:	4 A/250 V
Protection:	IP 65
Maximum operation:	200/min.
Temperature range:	- 30°C to + 120°C (according to diaphragm material)
Maximum voltage:	250 V-
Hysteresis adjustment:	10 to 30% (adjusted at factory)
Mechanical life:	10 <sup>6</sup> operations at pressure up to 50 bar
Body material:	zinc plated steel (Fe/Zn 12 cC)

**Diaphragm material**

- 1** NBR Hydraulic-oil, engine-oil, heating-oil, turpentine, air.
- 2** EPDM Water, hydrogen, seawater, acetylene, ozone, oxygen, brakefluid.
- 3** FKM Hydraulic-fluid i.e. (HFA, HFB, HFC, HFD), gasoline

Insert number of selected diaphragm material.

Type 0184	Thread type	Adjustment range in bar	Tolerance in bar at room temp.	Over-pressure up to bar*
057 01 001	M 10 × 1 T	0,3-1,5	± 0,2	100
057 02 002	M 12 × 1,5			
057 03 003	G 1/4"			
058 01 040	M 10 × 1 T	1-10	± 0,5-1,0	300
058 02 041	M 12 × 1,5			
058 03 042	G 1/4"			
059 01 007	M 10 × 1 T	10-50	± 3,0	300
059 02 008	M 12 × 1,5			
059 03 009	G 1/4"			
061 01 010	M 10 × 1 T	10-100	± 3,0-5,0	
061 02 011	M 12 × 1,5			
061 03 012	G 1/4"			

**Protection IP 65:**

The type test is not automatically transferable to other environmental conditions. Verification, whether the plug connection is in compliance with regulations and specifications different from those indicated, or whether it can be used for specific unforeseen applications, is incumbent upon the user.

When using oxygen, the relating accident prevention regulations are to be observed. Above that we recommend not to exceed a maximum operational pressure of 10 bar.

\* Over-pressure safety levels refer to the hydraulic or pneumatic part of the pressure switch.

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