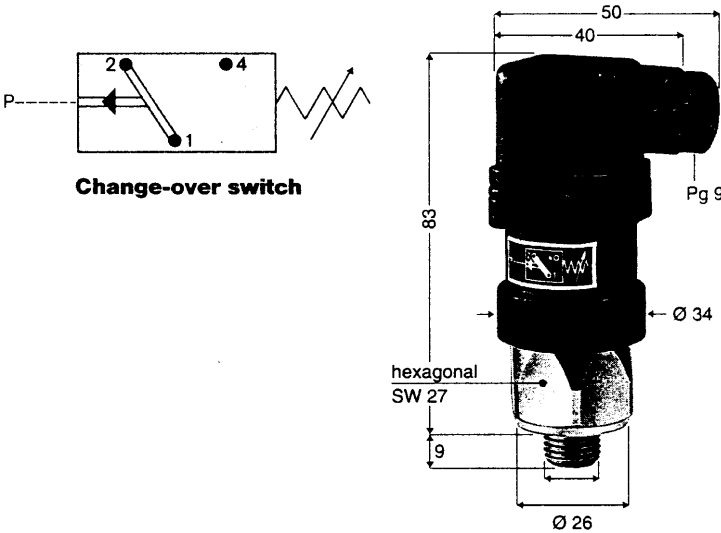


Special model:
Connector with lamp
indication is also available



Technical data

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

Piston seal 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 piston seal material.

| Type 0185 | | | Thread type | Adjustment range in bar | Tolerance in bar at room temp. | Over-pressure up to bar* |
|-----------|----|-----|-------------|-------------------------|--------------------------------|--------------------------|
| 460 | 01 | 001 | M 10 × 1 T | 50-200 | ± 5,0 | 600 |
| 460 | 02 | 002 | M 12 × 1,5 | | | |
| 460 | 03 | 003 | G ¼" | | | |

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.

Piston pressure switches are not suited for gaseous media, especially not for the use of oxygen.

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

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