

0570

Electronic pressure switches

- Anodised aluminium and zinc die-cast body
- Ceramic sensor of thick film technology
- Supply voltage 12 – 30 VDC
- Overpressure safe up to 20 / 150 / 600 bar¹⁾
- Programmable using key-pad on front side
- Time-delayed switching (adjustable 0 – 3 s)
- Peak-value memory (within setting range)
- Coding to prevent misuse



p _{max.} in bar	Burst pressure in bar	Adjustment range in bar	Thread	Order number:
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0570 Electronic pressure switches

20 ¹⁾	25	0 – 10	G 1/4 female	0570	467	14	X	001
150 ¹⁾	175	0 – 100		0570	468	14	X	001
600 ¹⁾	700	0 – 400		0570	469	14	X	001

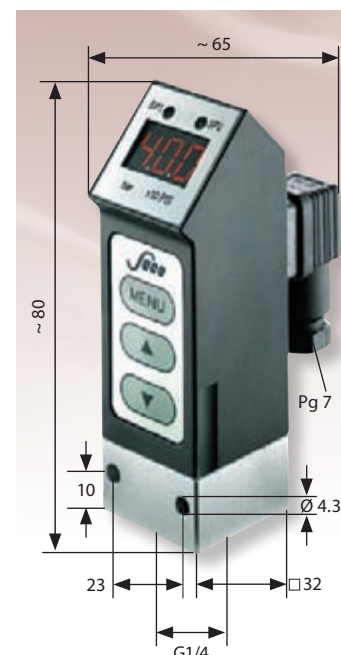
Seal material – areas of application

NBR	Hydraulic / machine oil, heating oil, air, nitrogen etc.	1
EPDM	Brake fluid, ozone, acetylene, hydrogen etc.	2
FKM	Hydraulic fluids (HFA, HFB, HFD), petrol/gasoline etc.	3

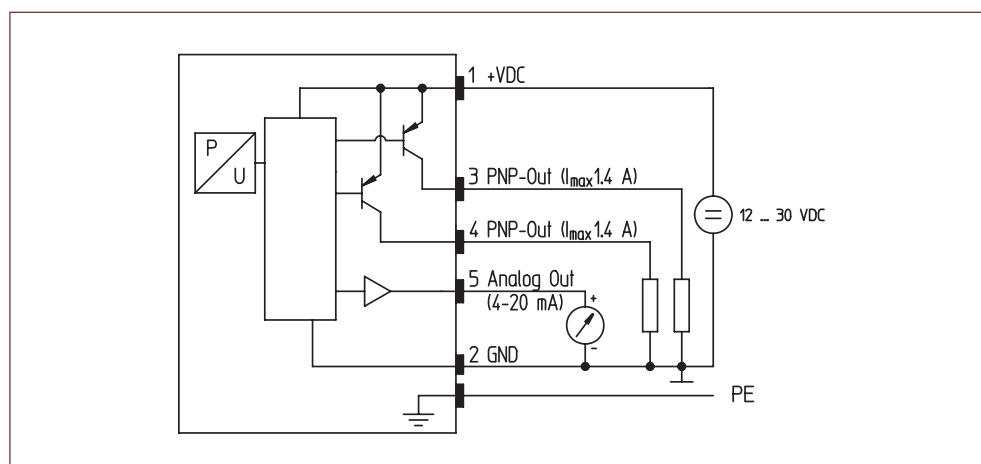
See page 55 for temperature ranges of seal materials

Order number:	0570 -XXX 14 -X - 001
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With female thread



Socket device included into the scope of delivery.



■ For further technical data and electrical values see page 55.

¹⁾ Static pressure, dynamic pressures should be 30 to 50 % lower. These values refer to the hydraulic or pneumatic part of the pressure switch.