- 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 bar[1)]
- Programmable using key-pad on front side
- Time-delayed switching (adjustable 0 – 3 s)
- Peak-value memory (within setting range)
- Coding to prevent misuse
- Socket device included

$p_{max.}$ in bar	Burst pressure in bar	Adjustment range in bar	Thread	Order number:				
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

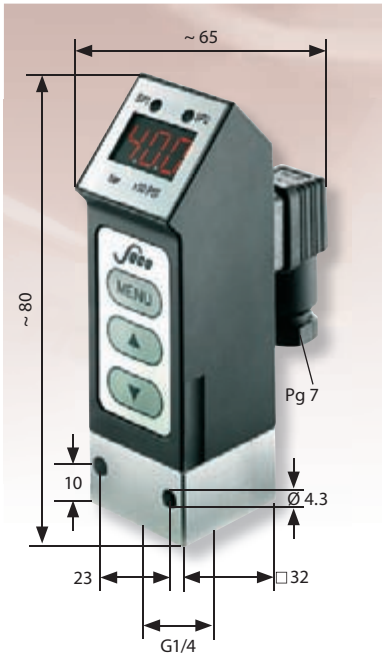
Seal material – areas of application

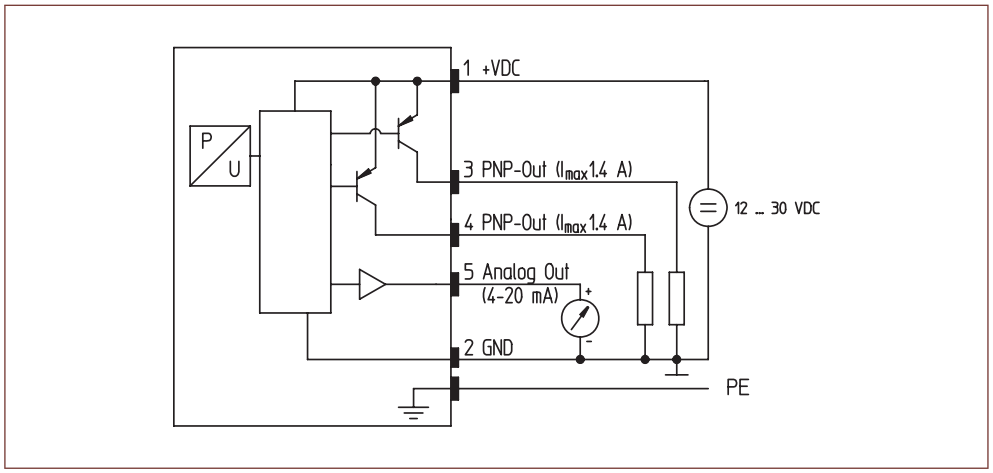
NBR	Hydraulic / machine oil, heating oil, air, nitrogen etc.	1
EPDM	Brake fluid, ozone, acetylene, hydrogen etc.	2
FKM	Hydraulic fluids (HFA, HFB, HFD), petrol/gasoline etc.	3

See page 55 for temperature ranges of seal materials

Order number:	0570 – XXX 14 – X – 001

With female thread





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.