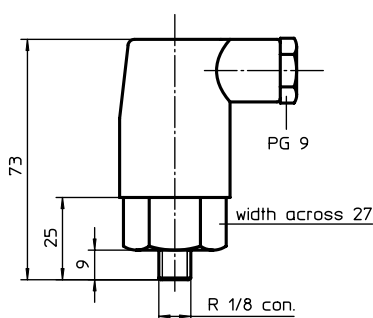


CLOGGING INDICATOR

Series E (electrical), O (visual)

Sheet No.
1616 G



1. Type index: (ordering example)

E2.0,3 = pressure switch, contact maker and contact breaker, switching pressure 0,3 bar
E2.1,5 = pressure switch, contact maker and contact breaker, switching pressure 1,5 bar
E2.2,5 = pressure switch, contact maker and contact breaker, switching pressure 2,5 bar

2. Technical data:

max. pressure to 100 bar

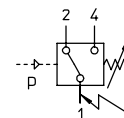
temperature range:

max. contact load:

protection:

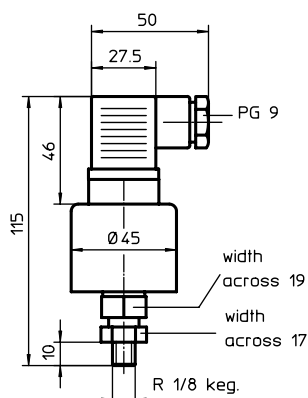
-20°C to +80°C
max.250 V $\cong$ /2A
IP 55

3. Symbol:



1 + 2 contact breaker
1 + 4 contact maker

The functions contact making, contact breaking or contact making and breaking refer to the increasing pressure.



1. Type index: (ordering example)

E4.-0,25 = pressure switch, contact maker and contact breaker, switching pressure -0,25 bar

2. Technical data:

max. pressure to 80 bar

temperature range:

max. contact load:

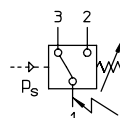
protection:

-20°C to +80°C
max.250 V $\cong$ /5A
IP 65

For the electrical connection please use only enclosed utensil socket. Other utensil sockets have a longer fixing screw which can destroy the inside micro switch.

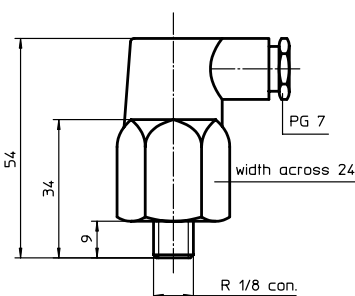
The screw of an available utensil socket should have a max. thread reach of 28 mm. Do not forget the shaped packing by sticking up the utensil and tighten the fixing screw moderately.

3. Symbol:



1 + 2 contact maker
1 + 3 contact breaker

The functions contact making, contact breaking or contact making and breaking refer to the increasing pressure (0 bar $\rightarrow$ -0,25 bar).



1. Type index: (ordering example)

E1.1,5 = pressure switch, contact maker, switching pressure 1,5 bar
E1.2,5 = pressure switch, contact maker, switching pressure 2,5 bar
E5.1,5 = pressure switch, contact breaker, switching pressure 1,5 bar
E5.2,5 = pressure switch, contact breaker, switching pressure 2,5 bar

2. Technical data:

max. pressure to 300 bar

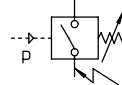
temperature range:

max. contact load:

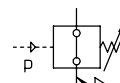
protection:

-20°C to +100°C
max.250 V $\cong$ /2A
IP 55

3. Symbol:



1 + 2 contact maker



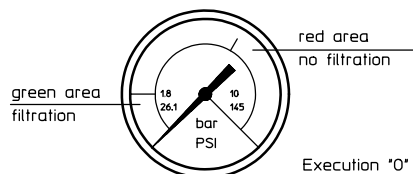
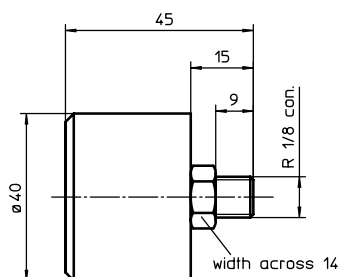
1 + 2 contact breaker

The function contact making or contact breaking refer to the increasing pressure.

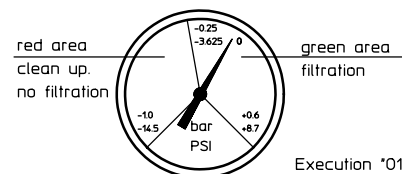
1. Type index: (ordering example)

O = clogging indicator visual, 0 to 10 bar
O1 = clogging indicator visual, + 0,6 bar to -1,0 bar

2. Symbol:



Execution "O"



Execution "O1"

EDV 09/99

Changes of measures and design are subject to alteration!

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