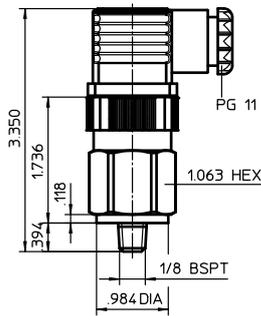


# CLOGGING INDICATOR

## Series E (electrical), O (visual)

Sheet No.  
**1616 N**



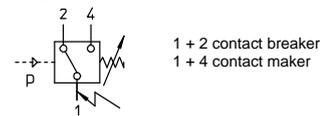
### 1. Type index: (ordering example)

- E2.0,3.P = pressure switch, change over contacts, switching pressure 4.35 PSI
- E2.1,5.P = pressure switch, change over contacts, switching pressure 22 PSI
- E2.2,5.P = pressure switch, change over contacts, switching pressure 36 PSI

### 2. Technical data:

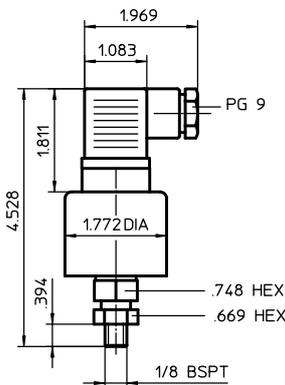
max. pressure to 1450 PSI  
 temperature range: -4°F to +176°F  
 max. contact load: max. 250 V ≅ /3A  
 sealing material: nitrile (NBR)  
 protection: IP 65  
 plug-in connector: DIN 43650A

### 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.P = pressure switch, change over contacts, switching pressure -3.62 PSI

### 2. Technical data:

max. pressure to 1160 PSI  
 temperature range: -4°F to +176°F  
 max. contact load: max. 250 V ≅ /5A  
 sealing material: nitrile (NBR)  
 protection: IP 65

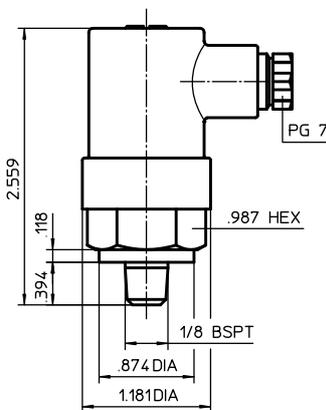
For the electrical connection please use only enclosed utensil socket. Other utensil sockets have a longer fixing screw which can destroy the inside micro switch. The screw of an available utensil socket should have a max. thread reach of 1.10 inch. Do not forget the shaped packing by sticking up the 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 PSI → -.01 PSI).



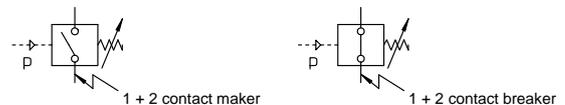
### 1. Type index: (ordering example)

- E1.1,5.P = pressure switch, normally open contacts, switching pressure 22 PSI
- E1.2,5.P = pressure switch, normally open contacts, switching pressure 36 PSI
- E5.1,5.P = pressure switch, normally closed contacts, switching pressure 22 PSI
- E5.2,5.P = pressure switch, normally closed contacts, switching pressure 36 PSI
- E5.5,0.P = pressure switch, normally closed contacts, switching pressure 72 PSI

### 2. Technical data:

max. pressure to 4350 PSI  
 temperature range: -4°F to +212°F  
 max. contact load: max. 250 V ≅ /0,5A  
 sealing material: nitrile (NBR)  
 protection: IP 65

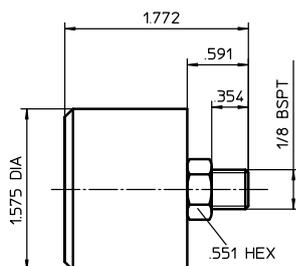
### 3. Symbol:



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 145 PSI
- O1 = clogging indicator visual, +8.7 PSI to -14.5 PSI

### 2. Technical data:

temperature range: -4°F to +212°F

### 3. Symbol:

