

# DIAPHRAGM PRESSURE SWITCH ADAPTER BLOCK SCREW CONNECTION GE-G1/4-G1/8

## Technical data

2480.00.45.01

## Diaphragm pressure switch

2480.00.45.02

2480.00.45.01

Setting range 20-250 bar

Tolerance  $\pm 5.0$  bar

Overpressure protection 350 bar

max. voltage 250 V

2480.00.45.02

Setting range 10-80 bar

Tolerance  $\pm 1.6$  bar

Overpressure protection 350 bar

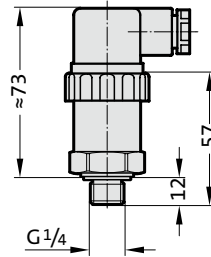
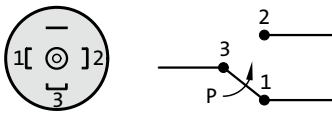
max. voltage 250 V

### Note:

For individual monitoring of springs

see adapter 2480.00.45.10

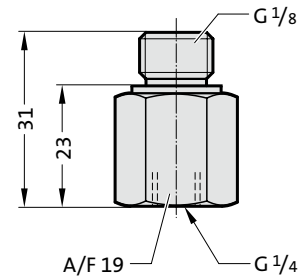
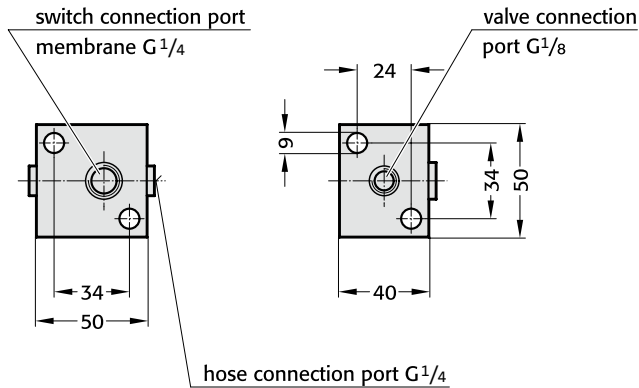
Wiring diagram for diaphragm pressure switch



2480.00.45.10

2480.00.45.00.01.18.14

Screw connection GE - G 1/8 - G 1/4 for control valve with screw connection G 1/8



## Mounting example:

## Description:

The adapter 2480.00.45.10, in combination with the diaphragm pressure switch 2480.00.45.01 or 2480.00.45.02, permits filling pressure monitoring similar to the control fittings 2480.00.30.02.

When the filling pressure falls below a certain level, the diaphragm pressure switch issues a signal or switches the machine off.

