

DIAPHRAGM PRESSURE SWITCH

ADAPTER BLOCK

SCREW CONNECTION GE-G1/4-G1/8

Technical data

2480.00.45.01

2480.00.45.02

Diaphragm pressure switch

2480.00.45.01

Setting range

20-250 bar

Tolerance

±5.0 bar

Overpressure protection

350 bar

max. voltage

250 V

2480.00.45.02

Setting range

10-80 bar

Tolerance

±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:

diaphragm pressure switch
2480.00.45.01
2480.00.45.02

connector
2480.00.24.02

hose
2480.00.23. ...

connector
2480.00.24.01

adapter
2480.00.45.10

valve connecting G 1/8

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.

subject to alterations

F391