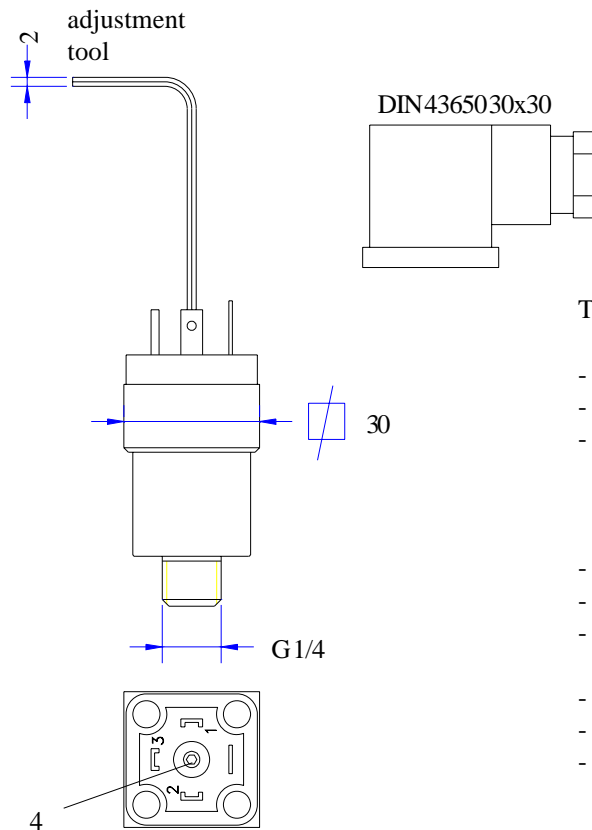
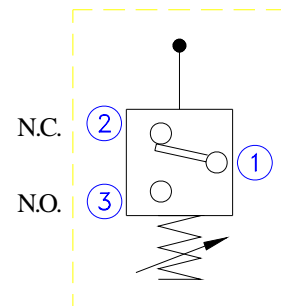


The pressure switch permits to commute an electrical circuit when in the hydraulic system the pressure switch setting is reached or is over.



TECHNICAL CHARACTERISTICS

- Intervention tolerance $\pm 4\%$ of set pressure
- Maximum static pressure 200 bar
- Maximum contact load
 - Alternating current up to 250 Volts - 0.5 Amp
 - Direct current up to 125 Volts - 0.25 Amp
- Code PRSM005050D
- Field of adjusting 5-50 bar
- Mark recognition DIW0/50
- Code PRSM010100D
- Field of adjusting 10-100 bar
- Mark recognition DIW0/100



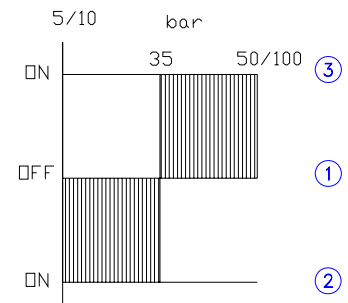
Pressure setting to be executed before connecting the pressure switch to the control board:

It's necessary to have an instrument that relieves the electrical continuity between the taps 1-2 of the pressure switch (N.C.) or between the taps 1-3 (N.O.)

Moreover it's necessary to take the pressure of the system to the operating value.

If the switch 1-2 is closed (1-3 open) gradually turn anticlockwise the screw <4> to open the switch 1-2 (1-3 closed).
 If the switch 1-2 is open (1-3 closed) gradually turn clockwise the screw <4> to close the switch 1-2 (1-3 open), then screw anticlockwise to open the switch 1-2 again (switch 1-3 closed).

35 bar adjustment example



PRESSURE SWITCH
5-50 BAR 2C
10-100 BAR 2C



Start Elevator

08 202 / G

rev. 0

1/1