

# Pressure Switch ST-7.1, 300 bar



IP 65 protection class

## Pressure Switch ST-7.1 with switch points 25 and 40 bar.

- Pressure rating of the switch is 300 bar.
- IP 65 protection class .
- Simultaneous N/O and N/C connection is possible.
- The design of the micro switch allows comparably high inrush current (20 Amps N/C, 15 Amps N/O).
- The electrical capacity of the switch is 10.1 Amps (resistive load).
- Available switch points are 25 and 40 bar.
- No ingress of towing water into the environment of the microswitch possible.

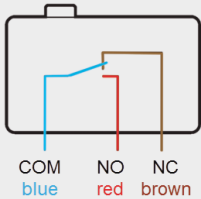


Identifier: A red ring marks the switchpoint of 25 bar and black for 40 bar.



Contact 10.1 A - 250 VAC.  
Cable 950 mm.  
Max. 300 bar / 90 °C.  
IP65

R+M Nr.	P	★	○
200 007 800	40 bar	black	1/4" M
200 007 801	25 bar	red	1/4" M



**Contacts:** red and brown = normally closed / red and blue = normally open.  
When used with 2 pressure switches, the two blue cables serve as control lines.

### Technical specifications

Model:	switchpoint 25	switchpoint 40
Marking	red	black
Max. Pressure	300 bar	
Max. Temperature	90° C	
Thread	1/4" M	
Material	Brass / plastic	
Voltage	10.1 A - 250 VAC	
Inrush Current	20 A normally closed (NC) 15 A normally open (NO)	
Protection class	IP 65	



Connection cable: Length of 950 mm