Pressure Switch ST-7.1, 300 bar





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.

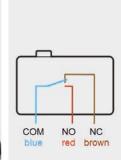


Connection cable: Length of 950 mm



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

IP65			
R+M Nr.	P	*	0
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

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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			