

Product Description



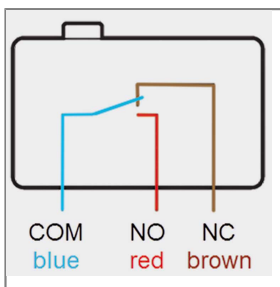
PRODUCT NO.: 200007500

FLOW SWITCH ST-7 4L/MIN



Installation position independent
Cable 1200 mm
250 V.10 A
Inrush current 20 A (NC) and 15 A (NO)
4.0 l closed 3.5 l open
switch-on points 4.0 l/min flow
Max. 350 bar / 45 l/min / 80°C
Inlet 3/8" M
Outlet 3/8" M

The ST-7 is a newly developed version of the flow switch having a completely new operating principle. In this new development a robust and industrial micro switch is inserted instead of the usually supersensitive REED-contacts with low switching capacity. This micro switch makes it possible to realize a significantly higher electrical output though having a longer working life. The electrical and water-hydraulic components of the flow switch are completely separated. The construction of the flow switch allows mounting the electrical parts independent of the hydraulic components within the series production process. When fitting together chassis and switch box both parts of the flow switch are connected again. Due to the mature engineering low switching points are realized in spite of maximum water quantities. The pressure drop within the flow switch is only 1.5 bar at 30 l/min.



Technical data

Flow	45 l/min	Inlet	3/8" F
Length	Cable 1.200 mm	Manufacturer	Suttner
Power	1 amp	Pressure	350 bar
Series	ST-7	Temperature	80°C
Tension	250V		