

## Suttner flow switches

## ST-5 flow switches 210 bar



ST-5 High-Flow. Magnet with hole.  
Vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
5.2 l closed. 4.2 l open.  
Max. 210 bar / 60 l/min / 80 °C

R+M Nr.	⊙
200 005 700	1/2" F

## ST-5 flow switches 350 bar



Magnet without hole.  
Vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
3.4 l closed. 2.9 l open.  
Max. 350 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 005 500	3/8" F



Magnet without hole.  
Vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
0.3 l closed. 0.17 l open.  
Max. 350 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 005 555	3/8" F



Magnet with hole. Horizontal or vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
5.2 l closed. 4.2 l open.  
Max. 350 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 005 600	3/8" F

## ST-6 flow switches



3/8" M : 3/8" M. Horizontal or vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
1.8 l closed. 1.4 l open.  
Max. 310 bar / 30 l/min / 80 °C

R+M Nr.	
200 006 500	

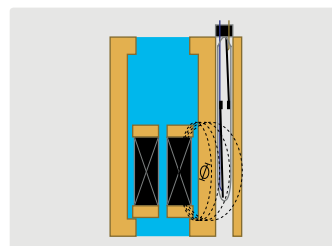


3/8" M : M16 M. Horizontal or vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
1.8 l closed. 1.4 l open.  
Max. 310 bar / 30 l/min / 80 °C

R+M Nr.	
905 45	

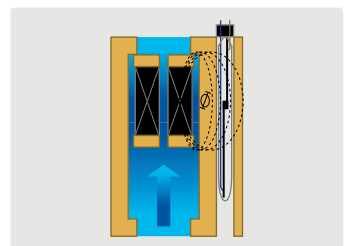
## Functional principle of a flow switch

## Without waterflow



The floater is in resting position.  
The contact is open.

## With waterflow



The floater is in working position.  
The contact is closed by the magnetic floater.

## ST-505 flow switches 600 bar



Floater VA with hole.  
Vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
3.3 l closed. 1.8 l open.  
Max. 600 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 505 700	3/8" F



Floater VA without hole.  
Vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
2.2 l closed. 1.6 l open.  
Max. 600 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 505 701	3/8" F



Floater brass with hole.  
Vertical mount. Cable 1,200 mm.  
Contact 1 A - 250 V.  
0.5 l closed. 0.1 l open.  
Max. 600 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 505 702	3/8" F



Floater VA without hole.  
Vertical mount. Cable 3,500 mm.  
Contact 1 A - 250 V.  
3.3 l closed. 1.8 l open.  
Max. 600 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 505 703	3/8" F



Floater brass without hole.  
Vertical mount.  
Cable 3,500 mm. Contact 1 A - 250 V.  
0.5 l closed. 0.1 l open.  
Max. 600 bar / 30 l/min / 80 °C

R+M Nr.	⊙
200 505 705	3/8" F