

## Suttner flow switches

### Spare parts flow switches



Magnet ST-5 without hole

<b>R+M Nr.</b>
200 005 526



Magnet ST-5 with hole

<b>R+M Nr.</b>
200 005 520



Magnet ST-5 high-flow with hole

<b>R+M Nr.</b>
200 005 528



Magnet ST-5 (200 005 600) with hole

<b>R+M Nr.</b>
200 005 519



Magnet ST-505 without hole

<b>R+M Nr.</b>
200 005 310



Magnet ST-505 with hole

<b>R+M Nr.</b>
200 005 300



Magnet ST-6

<b>R+M Nr.</b>
200 006 490



Repair-Kit floater ST-7

<b>R+M Nr.</b>	
200 007 497	4 l/min
200 007 499	1.5 l/min



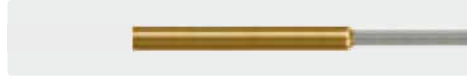
Repair-Kit switch ST-7. Cable 1200 mm

<b>R+M Nr.</b>
200 007 498



REED switch ST-5 & ST-505. Cable 1200 mm

<b>R+M Nr.</b>
200 005 431



REED switch ST-6. Cable 1200 mm

<b>R+M Nr.</b>
200 006 431

### ST-7 flow switches



3/8" F. Protection class IP65. Cable 1200 mm. 10 A. 250 V. Inrush current 20 A (NC) and 15 A (NO). Max. 350 bar / 45 l/min / 80 °C

<b>R+M Nr.</b>		<b>switch-on points</b>
200 007 500		4.0 l/min      4.9 l closed. 3.5 l open
200 007 510		1.5 l/min      1.5 l closed. 0.8 l open

**new**

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.