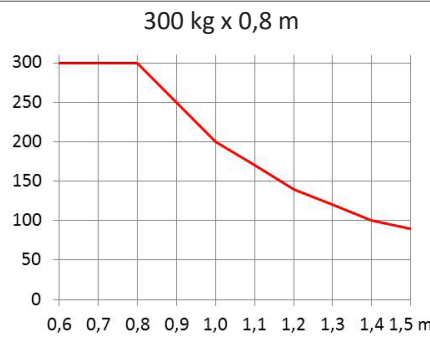



Series	SW70S																						
Model	SPRING																						
Use	Motorized opening, spring and motorized closing, with facilitated manual operation.																						
Reference standard	EN 16005 EN 1154 (closing force with sliding arm: EN1-EN4) EN 1154 (closing force with articulated arm: EN2-EN5) EN 1634-1 (fire resistance: 120 min)																						
TÜV Thüringen certification	TUV certification in progress																						
Product dimensions	70 x 150 x 620 mm																						
Maximum load:	<p style="text-align: center;">300 kg x 0,8 m</p>  <table border="1" style="display: none;"> <caption>Maximum Load Capacity Data</caption> <thead> <tr> <th>Distance (m)</th> <th>Maximum Load (kg)</th> </tr> </thead> <tbody> <tr><td>0,6</td><td>300</td></tr> <tr><td>0,7</td><td>300</td></tr> <tr><td>0,8</td><td>300</td></tr> <tr><td>0,9</td><td>250</td></tr> <tr><td>1,0</td><td>200</td></tr> <tr><td>1,1</td><td>170</td></tr> <tr><td>1,2</td><td>140</td></tr> <tr><td>1,3</td><td>110</td></tr> <tr><td>1,4</td><td>90</td></tr> <tr><td>1,5</td><td>80</td></tr> </tbody> </table>	Distance (m)	Maximum Load (kg)	0,6	300	0,7	300	0,8	300	0,9	250	1,0	200	1,1	170	1,2	140	1,3	110	1,4	90	1,5	80
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1,2	140																						
1,3	110																						
1,4	90																						
1,5	80																						
Opening and closing time	2 – 6 s																						
Duty class	Continuous operation																						
Intermittent operation	S3 = 100%																						
Power supply	100 – 240 Vac 50/60 Hz																						
Rated power	70 W																						
Stand-by	0,3 W																						
Rated load	40 Nm																						
Protection Rating	IP 20																						
Operating temperature																							
Parameter adjustment	Joystick and graphic display																						
Connections to control and safety devices	Dedicated plug-in terminal blocks																						
Number of programmable terminals	4 (G1, G2, G3, G4)																						
Power output for accessories	12 Vcc (1,2 A max)																						
Power output for electric locks and electronic locks	12 Vcc (1 A max), 24 Vcc (1 A max)																						
Firmware update	USB standard																						
Function selector device	FSD5, FSD6																						
Battery power device	SW70BD (built-in device for custom-made automations) SW70BD1 (external device)																						