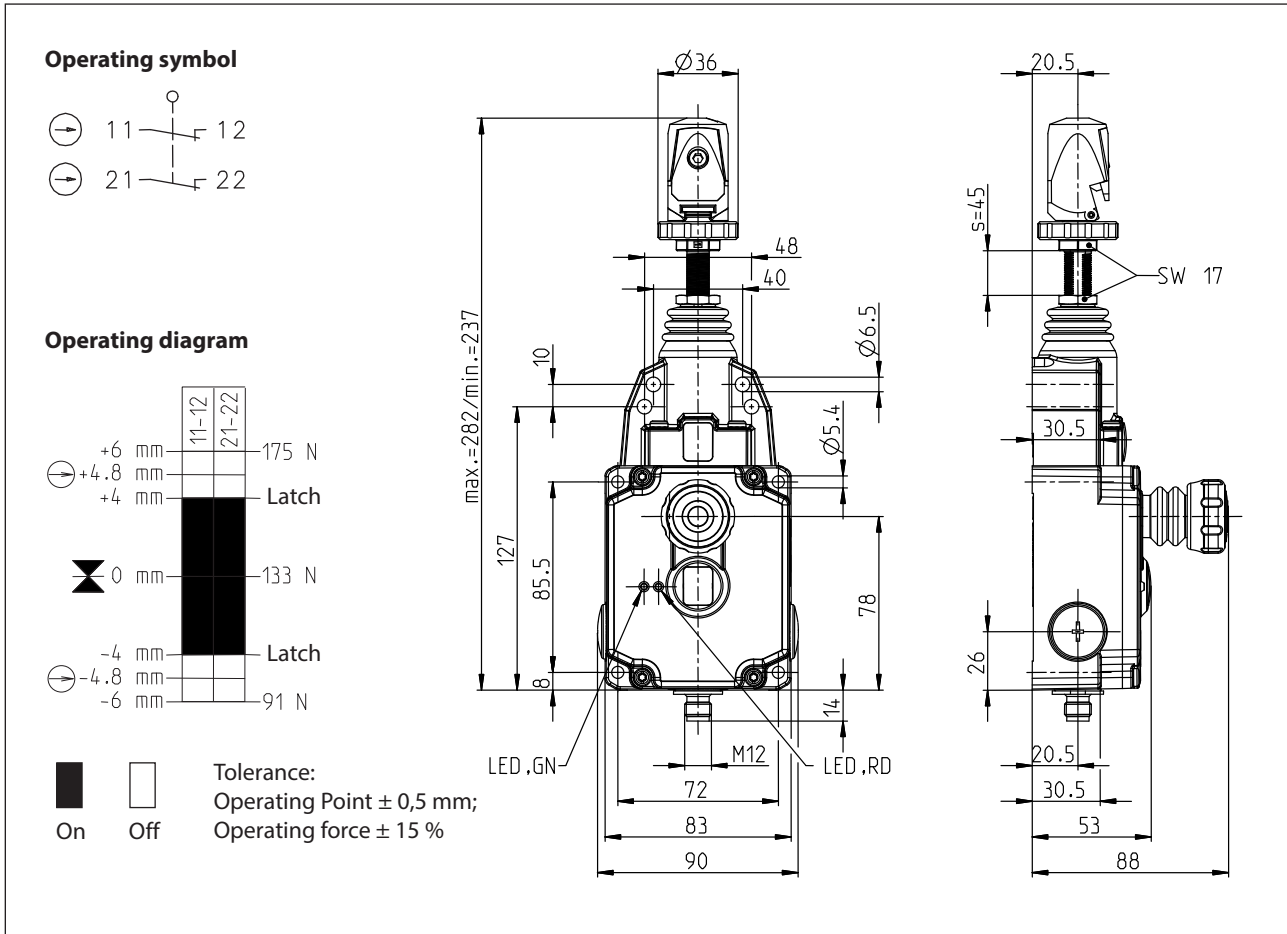


# Rope pull switch

## Series SRM-ASI

Description **ASI SRM-QF-175**

Article number **607320007**



Electrical data	
Operating voltage	U 18 ... 31,6 V; via AS-interface, reverse-polarity proof
Operating current	I < 40 mA
AS-i Specifications	Profile S-0.B IO-Code: 0x0 ID-Code: 0xB ID-Code1: 0xF ID-Code2: 0xE
AS-i Inputs	Contact 1: Data bits D0/D1 = static 00 or dynamic code transmission Contact 2: Data bits D2/D3 = static 00 or dynamic code transmission
Parameter bits	no function
AS-i Address	preset address: 0

Mechanical data	
Enclosure	Al-die cast
Cover	Al-die cast
Indication	LEDs for slave and bus state
Actuator	Quick clamping device with integrated Turnbuckle (Zn-die cast)
Emergency Stop	PA, glass fibre reinforced
Ambient air temperature	-25 °C ... +70 °C (no freezing over/ no condensation)
Contact type	2 NC (slow-action, Zb)
Latching device	acc. to IEC 60947-5-5, DIN EN 60947-5-5, ISO 13850 (DIN EN 418)
Reset facility	pull of the emergency stop acc. to IEC/EN 60947-5-5
Mechanical life	acc. to IEC 60947-5-5 max. 1 x 10 <sup>5</sup> operating cycles
Rope length	≤ 37,5 m (depends on the max. temperature variation)
Rope Ø	D = Ø 2 - 5 mm
Switching frequency	≤ 20 / min.
Assembly	4 x M6 or 4 x M5
Connection	Plug connector M12 male
Plug connection	1: AS-i +            2: free 3: AS-i -            4: free
Weight	≈ 0,48 kg
Installation position	operator definable
Protection type	IP67 acc. to EN 60529

Standards	
	VDE 0660 T100, DIN EN 60947-1, IEC 60947-1
	VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1
	VDE 0660 T210, DIN EN 60947-5-5, IEC 60947-5-5
	ISO 13850
	EN 50295 , EN ISO 13849-1 , EN 62061

EU Conformity	
	acc. to directive EMC

ID for safety engineering	
Electronics	MTTFd >100 years PFH 1,05 x 10 <sup>-9</sup> 1/h
Mechanics	B10d 0,2 x 10 <sup>6</sup> cycles

Notes	
<p>The degree of protection (IP code) specified applies solely to a property closed cover and the use of an equivalent cable gland with adequate cable.                      Maintenance-free installation.                      Rope with accessories is available on demand.</p>	