

1801.1926

Product number

Actuation type	direct
Weight	3.000 g
Switch on continuous current (capacitive)	5 A
Inrush current (capacitive)	70 A
Switching function	ON / OFF switch (SPST)
Number of poles	1 - pole
Connections	Quick-connect terminal, 4.8 x 0.8
Mechanical life endurance	10E4
Sales status	
Rating IEC	12 (4) A 250 V AC 1E4 8 (8) A 250 V AC 5E4

Rating North America	15A 125 V AC 3/4 HP 15A 250 V AC 1 1/2 HP						
Contact resistance (new condition)	< 100 (1 A 12 V DC) mOhm						
Insulation resistance (new condition)	> 100 (500 V DC) MOhm						
Voltage strength at 250 V	<table border="0"> <tr> <td>Function insulation / Basic insulation</td> <td>1 500 V</td> </tr> <tr> <td>Reinforced insulation</td> <td>3 000 V</td> </tr> <tr> <td>Small contact distance</td> <td>500 V</td> </tr> </table>	Function insulation / Basic insulation	1 500 V	Reinforced insulation	3 000 V	Small contact distance	500 V
Function insulation / Basic insulation	1 500 V						
Reinforced insulation	3 000 V						
Small contact distance	500 V						
Proof tracking (PTI)	250						
Insulation spacing	acc. to EN 61058 for reinforced or double insulation						
Protection type	<table border="0"> <tr> <td>Connection</td> <td>IP 40</td> </tr> <tr> <td>Actuator</td> <td>IP 40</td> </tr> </table>	Connection	IP 40	Actuator	IP 40		
Connection	IP 40						
Actuator	IP 40						
Ambient temperature	<table border="0"> <tr> <td>Connection side</td> <td>-20 °C ... +100 °C</td> </tr> <tr> <td>Actuation side</td> <td>-20 °C ... +55 °C</td> </tr> </table>	Connection side	-20 °C ... +100 °C	Actuation side	-20 °C ... +55 °C		
Connection side	-20 °C ... +100 °C						
Actuation side	-20 °C ... +55 °C						
Storage Temperature	-40 °C ... +80 °C						
Glow wire test temperature	850 °C						
Actuators	rocker, black, PA						

Housing description	housing: black, PA	
Connection surface	Bearing connection	silver plated
	External connection	silver plated
Contact material	Ag	
Contact distance	≥ 3 mm	
Contact type	lifting contact	
Plug force of the terminals	≤ 80 N	
Suitable for appliances of protection II class		
EN 60335 cap. 30 conform "G"	ja	
Type of fastening	Snap fastening	
Degree of pollution	3	

All information subject to possible technical changes