

# 1935.3118

## Product number

Actuation type	direct
Weight	13.000 g
Switch on continuous current (capacitive)	5 A
Inrush current (capacitive)	120 A
Switching function	ON / OFF switch (DPST)
Number of poles	2 - pole
Connections	Quick-connect terminal, 6.3 x 0.8
Mechanical life endurance	5E4
Rating IEC	20 (4) A 250 V AC 1E4 10 (8) A 250 V AC 5E4
Rating North America	16A 125 V AC 3/4 HP

<b>Contact resistance (new condition)</b>	< 100 (1 A 12 V DC) mOhm	
<b>Insulation resistance (new condition)</b>	> 100 (500 V DC) MOhm	
<b>Voltage strength at 250 V</b>	Function insulation / Basic insulation	1 500 V
	Reinforced insulation	3 000 V
	Small contact distance	500 V
<b>Proof tracking (PTI)</b>	250	
<b>Insulation spacing</b>	acc. to EN 61058 for reinforced or double insulation	
<b>Protection type</b>	Connection	IP 40
	Actuator	null
<b>Ambient temperature</b>	Connection side	-30 °C ... +105 °C
	Actuation side	-30 °C ... +55 °C
<b>Storage Temperature</b>	-40 °C ... +80 °C	
<b>Glow wire test temperature</b>	850 °C	
<b>Actuators</b>	soft component, black, TPU hard component, transparent green, identification white, PC	
<b>Housing description</b>	housing: black, PA base plate: black, PA	

<b>Connection surface</b>	Bearing connection External connection	silver plated silver plated
<b>Contact material</b>	Ag	
<b>Contact distance</b>	$\geq 3$ mm	
<b>Lighting</b>	function illumination, glow lamp, 250, green	
<b>Contact type</b>	lifting contact	
<b>Plug force of the terminals</b>	$\leq 80$ N	
<b>Suitable for appliances of protection II class</b>		
<b>Additional labeling</b>	year/week of manuf. acc. to DIN EN 60062	
<b>Type of fastening</b>	Snap fastening	
<b>Degree of pollution</b>	3	

All information subject to possible technical changes