



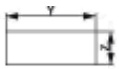
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## Product image / Drawings



Similar to original product



X = wall thickness

X	Y	Z
0.75 ... 1.25	30 -0.1	11 +0.1
1.25 ... 2	30.2 -0.1	11 +0.1
2 ... 3	30.6 -0.1	11 +0.1

## Technical data

<b>Product number</b>	<b>1838.1502</b>	
Actuator color / printing		
Product family	Rocker switches	
Actuation type	direct	
Weight	5.240 g	
ROHS conform	yes	
Switching function	Changeover switch with OFF position in the center (SPDT - Center OFF)	
Material fixed contact	Cu silver-plated	
Number of poles	1 - pole	
connections	Quick-connect terminal, 4.8 x 0.8	
Mechanical life endurance	5E4	
Rating IEC	6 (4) A 250 V AC 1E4	
Rating North America	6 A 125 - 250 V AC 1/8 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	function insulation / basic insulation	1 500 V
	reinforced insulation	3 000 V
	small contact distance	500 V
Proof tracking	250 PTI	
Insulation spacing	acc. to EN 61058 for reinforced or double insulation	
Protection type	Connection	IP 40
	Actuator	IP 40
Ambient temperature	-20 °C ... +105 °C	
Ambient temperature	-20 °C ... +55 °C	
Storage temperature	-40 °C ... +80 °C	
Flammability	UL 94 V-2	
Glow wire test temperature	850 °C	
Actuators and additional actuators	rocker: PA, black	
Housing description	housing: PA, black	
Connection surface	bearing connection	silver plated
	external connection	silver plated
Contact material	Ag	
Contact distance	≥ 3 mm	
Rating Code UL	R 58	
Contact type	lifting contact	

Plug force of the terminals	≤ 80 N
Approval marks	CSA / UL / ENEC 05
Suitable for appliances of protection class	II
Type of fastening	Snap fastening
Degree of pollution	3
Rated impulse withstand voltage	2500 V
Stock version	●