

Product image / Drawings




Similar to original product



X = wall thickness

X	Y	Z
0.8 ... 5.0	27.2 ±0.1	12.2 ±0.2

Technical data

Product number	1552.3102	
Actuator color / printing		
Product family	Rocker switches	
Actuation type	direct	
Weight	8.450 g	
Switch on continuous current (capacitive)	5 A	
Inrush current (capacitive)	100 A	
ROHS conform	yes	
Switching function	ON / OFF switch (DPST)	
Material fixed contact	Ag	
Number of poles	2 - pole	
connections	Quick-connect terminal, 6.3 x 0.8	
Mechanical life endurance	5E4	
Rating IEC	10 (4) A250 VAC 5E4 16 (4) A250 VAC 1E4	
Rating North America	16 A 125 VAC 1 HP 16 A 250 VAC 2 HP	
Contact resistance (new condition)	< 100 (1 A 12 VDC) mOhm	
Insulation resistance (new condition)	> 100 (500 VDC) 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 ... +100 °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, identification white	
Housing description	housing: PA, black	
Connection surface	bearing connection	silver plated
Contact material	Ag	
Contact distance	≥ 3 mm	
Rating Code UL	R 38	
Contact type	lifting contact	
Plug force of the terminals	≤ 80 N	
Operating force	3 - 5 N	
Approval marks	CSA / UL / ENEC 05	
Suitable for appliances of protection class	II	
Additional labeling	site, year, week of manuf. acc. to DIN EN 60062	
Type of fastening	Snap fastening	
Degree of pollution	3	
Rated impulse withstand voltage	2500 V	
Stock version	●	