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Product image / Drawings



Similar to original product



X = wall thickness

X	Y	Z
0.75 ... 1.25	19.2 -0.1	21.9 +0.1
1.25 ... 2	19.4 -0.1	21.9 +0.1
2 ... 3	19.8 -0.1	21.9 +0.1

Technical data

Product number	**1809.1302**
Actuator color / printing	
Product family	Rocker switches
Actuation type	direct
Weight	6.996 g
ROHS conform	yes
Switching function	Changeover switch with OFF position in the center (DPDT - Center OFF)
Material fixed contact	Cu silver-plated
Number of poles	2 - pole
connections	Quick-connect terminal, 4.8 x 0.8
Mechanical life endurance	5E4
Rating IEC	6 (2) 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 ... +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
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
Miscellaneous	momentary function both sides
Additional labeling	site, year, week of manuf. acc. to DIN EN 60062
Type of fastening	Snap fastening
Degree of pollution	3
Stock version	●