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Product image / Drawings



Similar to original product

Technical data

Product number	**4021.0512**
Actuator color / printing	
Product family	Slide switches
Actuation type	direct
Weight	5.200 g
ROHS conform	yes
Switching function	Changeover switch (DPDT)
Material fixed contact	Cu silver-plated
Number of poles	2 - pole
connections	Quick-connect terminal, 2.8 x 0.8
Mechanical life endurance	1E4
Rating IEC	10 A 250 V AC 1E4
Rating North America	5 A 250 V AC 10 A 125 V AC
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
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	slide: PA, red, identification black
Housing description	housing: PA, black base plate: hard paper
Connection surface	bearing connection silver plated external connection silver plated
Contact material	CuSn silver plated
Contact distance	≥ 3 mm
Rating Code UL	R 48
Contact type	slide contact

Plug force of the terminals	≤ 60 N
Approval marks	CSA / UL
Miscellaneous	slide with actuating slot / 5 A or 10 A only as voltage selector switch
Additional labeling	site, year, week of manuf. acc. to DIN EN 60062
Type of fastening	screw fastening
Degree of pollution	3
Stock version	●