

STEPPED ROTARY SWITCH

PRODUCT NUMBER 9030.0100



TECHNICAL DATA

Product number	9030.0100
Business unit	Switches, Sensors & Controls
Product Manager	Rettich
Product family	stepped rotary switch
Packing unit	100
Diameter	6.5
Weight	12.200 g
ROHS conform	yes
Additional components	9090.0601
Output	catalogue miniature switch
Switching function	Step switch
Material fixed contact	Ag
Contact system	→ Electrical life 7.5E3
Number of poles	1 - pole
connections	Solder terminal
Mechanical life endurance	15E3
Rating IEC	4 A 30 V DC 5 A 48 V AC
Contact resistance (new condition)	< 20 mOhm
Insulation resistance (new condition)	> 100 MOhm
Voltage strength at 250 V	→ small contact distance > 1000 V
Ambient temperature	→ Actuation side min. -25 °C ... +70 °C
Actuators and additional actuators	rotary axis: CurZn nickel-plated
Housing description	housing: CnZn nickel-plated base plate: Duroplast
Connection surface	→ bearing connection silver plated → external connection silver plated
Contact material	Ag
Operating force	< 80 Nmm N

Miscellaneous	NKK-Nr.: MRY-106 / switching angle 60°/ step / with 6 switching positions / corresponding rotary knob of black thermoplastic
Type of fastening	central fastening M6 x 0.75

Technical changes reserved. Dimensions are not binding.
Detailed specifications available on request.

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