



## Stepped rotary switch

9038.0201

<b>Product number</b>	<b>9038.0201</b>	
<b>Business unit</b>	Switches, Sensors & Controls	
<b>Product family</b>	stepped rotary switch	
<b>Actuation type</b>	direct	
<b>Packing unit</b>		100
<b>ROHS conform</b>	yes	
<b>Output</b>	catalogue miniature switch	
<b>Switching function</b>	Step switch	
<b>Material fixed contact</b>	CuSn gold-plated	
<b>Contact system</b>	Electrical life	10000
<b>Number of poles</b>	2 - pole	
<b>connections</b>	PCB terminal, injected in base	
<b>Mechanical life endurance</b>		30000
<b>Contact resistance (new condition)</b>	< 50 mOhm	
<b>Insulation resistance (new condition)</b>	> 100 MOhm	
<b>Voltage strength at 250 V</b>	small contact distance > 500 V	
<b>Ambient temperature</b>	-25 °C ... +70 °C	
<b>Actuators and additional actuators</b>	rotary axis: CurZn nickel-plated	
<b>Housing description</b>	cover: PA, transparent colorless	
	housing: zinc	
	base plate: PA glass fiber-reinforced, black	
<b>Connection surface</b>	bearing connection	gold plated
	external connection	gold plated
<b>Contact material</b>	CuSn gold-plated	
<b>Contact type</b>	slide contact	
<b>Miscellaneous</b>	switching steps reducible / with screwdriver actuation / with 6 switching positions / switching angle 30° / step	
<b>Type of fastening</b>	pcb assembly	

Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.