



Pushbutton switches

9052.0100

Product number	9052.0100	
Business unit	Switches, Sensors & Controls	
Product family	Pushbutton switches	
Actuation type	direct	
Packing unit		100
Weight	6.500 g	
Output	catalogue miniature switch	
Switching function	Changeover switch (SPDT momentary)	
Material fixed contact	Ag	
Contact system	Electrical life	25000
Number of poles	1 - pole	
connections	Solder terminal, sealed	
Mechanical life endurance		100000
Rating IEC	4 A 30 V DC	
	5 A 48 V AC	
Contact resistance (new condition)	< 20 mOhm	
Insulation resistance (new condition)	> 1000 MOhm	
Voltage strength at 250 V	small contact distance	> 1000 V
Ambient temperature	-25 °C ... +70 °C	
Actuators and additional actuators	actuator: CurZn nickel-plated	
Housing description	threaded socket: CnZn nickel-plated, hexagonal nuts of nickel-plated CuZn	
	bracket plate: stainless steel	
	base plate: DAP, olivegreen	
Connection surface	bearing connection	silver plated
	external connection	silver plated
Contact material	Ag	
Contact type	lifting contact	
Operating force	6.0 N	
Miscellaneous	corresponding pushbuttons 9090.03.. see additional parts / stroke 1.8 mm	
Type of fastening	central fastening M6 x 0.75	

Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.