



Toggle switches

9048.0102

Product number	9048.0102	
Business unit	Switches, Sensors & Controls	
Product family	Toggle switches	
Actuation type	direct	
Packing unit		100
ROHS conform	yes	
Output	catalogue miniature switch	
Switching function	Changeover switch with OFF position in the center (SPDT - Center OFF)	
Material fixed contact	Ag	
Contact system	Electrical life	50000
Number of poles	1 - pole	
connections	Solder terminal, sealed	
Mechanical life endurance		50000
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	lever: CuZn chrome-plated	
	screw sleeve: CuZn chrome-plated, silvermetallic	
Housing description	threaded socket: CnZn nickel-plated, hexagonal nuts of nickel-plated CuZn	
	locking ring: Duroplast (base) / chromated galvanized steel (bracket plate)	
	toothed disc: Duroplast (base) / chromated galvanized steel (bracket plate)	
	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	
Miscellaneous	other screw sleeves 9090.02... In other colours, see additional parts	
Type of fastening	central fastening M6 x 0.75	

Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.