

PUSHBUTTON SWITCHES

PRODUCT NUMBER 9077.0100



TECHNICAL DATA

Product number	9077.0100	
Business unit	Switches, Sensors & Controls	
Product Manager	Rettich	
Product family	Pushbutton switches	
Actuation type	direct	
Weight	.700 g	
Output	catalogue miniature switch	
Switching function	Changeover switch (SPDT momentary)	
Material fixed contact	CuZn gold-plated	
Contact system	→ Electrical life	5E4
Number of poles	1 - pole	
connections	PCB terminal, sealed with epoxy resin	
Rating IEC	≤ 0.4V A 28 V	
Contact resistance (new condition)	< 50 mOhm	
Insulation resistance (new condition)	> 500 MOhm	
Voltage strength at 250 V	→ small contact distance	> 500 V
Ambient temperature	→ Actuation side min.	-25 °C ... +70 °C
Actuators and additional actuators	actuator: PC, natural	
Housing description	cover: PA, black base plate: PA glass fiber-reinforced, gray	
Connection surface	→ bearing connection → external connection	gold plated gold plated
Contact material	CuSn gold-plated	
Contact type	lifting contact	
Operating force	3.5 N	
Total travel / stroke	1.1 mm	
Miscellaneous	NKK-Nr.: BB-15 AP / corresponding pushbuttons 9090.17.. see additional parts	
Type of fastening	pcb assembly	

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

