



## Pushbutton switches

9077.0100

<b>Product number</b>	<b>9077.0100</b>
<b>Business unit</b>	Switches, Sensors & Controls
<b>Product family</b>	Pushbutton switches
<b>Actuation type</b>	direct
<b>Weight</b>	.700 g
<b>Output</b>	catalogue miniature switch
<b>Switching function</b>	Changeover switch (SPDT momentary)
<b>Material fixed contact</b>	CuZn gold-plated
<b>Contact system</b>	Electrical life 50000
<b>Number of poles</b>	1 - pole
<b>connections</b>	PCB terminal, sealed with epoxy resin
<b>Rating IEC</b>	≤ 0.4V A 28 V
<b>Contact resistance (new condition)</b>	< 50 mOhm
<b>Insulation resistance (new condition)</b>	> 500 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>	actuator: PC, natural
<b>Housing description</b>	cover: PA, black base plate: PA glass fiber-reinforced, gray
<b>Connection surface</b>	bearing connection gold plated external connection gold plated
<b>Contact material</b>	CuSn gold-plated
<b>Contact type</b>	lifting contact
<b>Operating force</b>	3.5 N
<b>Total travel / stroke</b>	1.1 mm
<b>Miscellaneous</b>	corresponding pushbuttons 9090.17.. see additional parts
<b>Type of fastening</b>	pcb assembly

Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.