

Pushbutton non-illuminated - mounting hole diameter 9.1 mm, black

1.10.107.011/0104



General information

Form of lens	protruding lens
Color of lens	opaque black
Form of collar	round

Dimensions

Diameter of collar	11 mm
Overall height	4.5 mm
Mounting depth	25.5 mm
Mounting hole	9.1 mm

Mechanical design

Mounting	ring nut
Terminals	solder terminals
Contact system	bridge contact
Contact function	momentary
Contact arrangement	1 NO
Contact materials	Ag
Illumination	no
Lamp socket	no

Mechanical characteristics

Operating force max.	7 N
Operating travel	2 mm
Switching travel NO	1.3 mm
Robustness max.	100 N

Electrical characteristics

Rated voltage AC max.	24 V
Rated voltage DC max.	24 V
Rated current max.	0.1 A
Contact resistance max.	200 mΩ

Other specifications

Degree of protection from front side	IP40 (DIN EN 60529)
Operating life (operations)	40,000 cycle
Operation temperature min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78

Weight	2 g
Soldering time max.	3 s
Soldering temperature max.	350 °C
ROHS compliant	yes
REACH compliant	yes

Panel cut-out

