

Pushbutton non-illuminated - mounting hole diameter 18.2 mm, screw terminals, 1 NC + 1 NO, red
1.01.102.011/0301



General information

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

Dimensions

Diameter of collar	22 mm
Overall height	10.5 mm
Mounting depth	34 mm
Mounting hole	18.2 mm

Mechanical design

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

Mechanical characteristics

Operating force max.	9.5 N
Operating travel	5 mm
Switching travel NC	2.1 mm
Switching travel NO	3.7 mm
Robustness max.	100 N

Electrical characteristics

Rated voltage AC max.	250 V
Rated current max.	2 A
Contact resistance acc. to life max.	200 mΩ

Other specifications

Operating life (operations)	50,000 cycle
Degree of protection from front side	IP40 acc. to DIN EN 60529 (IP65 with sealing cap)
Operation temperature min.	-25 °C
Ambient temp. operating max.	+85 °C
Storage temperature min.	-40 °C
Storage temperature max.	+90 °C

Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78
Weight	14 g
Flame class acc. to UL 94	V 0
Hot wire ignition acc. to IEC 60695-2-1	yes
ROHS compliant	yes
REACH compliant	yes

Mounting hole

