

**Pushbutton non-illuminated - mounting hole diameter 16.2 mm, 1 NC, red**  
**1.10.102.011/0301**



#### General information

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

#### Dimensions

Diameter of collar	20 mm
Overall height	9 mm
Mounting depth	41 mm
Mounting hole	16.2 mm

#### Mechanical design

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

#### Mechanical characteristics

Operating force max.	7.5 N
Operating travel	4.3 mm
Switching travel NC	1.3 mm
Switching travel NO	2.2 mm
Robustness max.	100 N

#### Electrical characteristics

Rated voltage AC max.	250 V
Rated current max.	2 A
Contact resistance when new max.	100 mΩ

#### Other specifications

Operating life (operations)	150,000 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	11 g
Approvals	ENEC 25 T 85
Flame class acc. to UL 94	V 0
Hot wire ignition acc. to IEC 60695-2-1	yes
ROHS compliant	yes
REACH compliant	yes

### Panel cut-out

