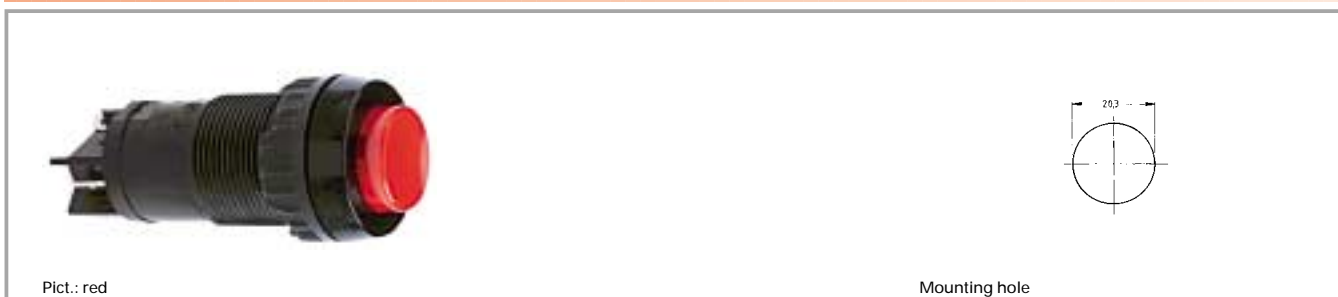


1

Illuminable pushbutton, with lamp socket BA9s (MBC/MCC), mounting hole diameter 20.3 mm, 250 V/2 A



Pict.: red

Mounting hole

Technical data

General information

Form of lens protruding lens
 Colour of lens see order block
 Form of collar round

Dimensions

Diameter of collar 24 mm
 Overall height 9 mm
 Mounting depth 45.5 mm
 Mounting hole 20.3 mm

Mechanical design

Mounting ring nut
 Terminals quick connect terminals
 2.8 x 0.8 tin-plated
 Contact system bridge contact
 Contact function momentary
 Contact arrangement see order block
 Contact materials Ag
 Illuminability yes
 Lamp socket BA 9 s

Mechanical characteristics

Operating force max. 10 N
 Operating travel 3.6 mm
 Switching travel NC 0.8 mm
 Switching travel NO 2.9 mm
 Robustness min. 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 100000
 Degree of protection from front side IP40
 (IP65 with sealing cap)
 Ambient temp. operating min. -25 °C
 Ambient temp. operating max. +85 °C
 Storage temperature min. -40 °C
 Storage temperature max. +90 °C
 Resistance to constant environment according to IEC 600 68-2-3 and 2-30
 Resistance at variable environment according to IEC 600 68-2-14 and 2-33
 Weight 18 g
 Approvals ENEC 25 T 55 (85)
 Flame class acc. to UL 94 V 0
 Hot wire ignition acc. to IEC 695-2-1 yes

Other Pushb.

Accessories Pushbutton, with lamp socket BA9s (MBC/MCC), mounting hole diameter 20.3 mm, 250 V/2 A

| Description | Photo | Order no. | Page |
|--|-------|-------------------|--------|
| Filament lamp, BA 9s base (MBC/MCC), 12 - 15 V | | 1.90.060.003/0000 | 5 - 7 |
| Filament lamp, BA 9s base (MBC/MCC), 24 - 30 V | | 1.90.060.014/0000 | 5 - 7 |
| LED BA 9s (MBC/MCC) superbright, red, 24 V | | 1.90.690.341/0000 | 5 - 20 |
| LED BA 9s (MBC/MCC) superbright, green, 24 V | | 1.90.690.342/0000 | 5 - 20 |

