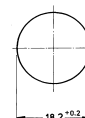


Pushbutton, opaque, mounting hole diameter 18.2 mm, 250 V/2 A


Pict.: green



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	22 mm
Overall height	10.5 mm
Mounting depth	34 mm
Mounting hole	18.2 mm

Mechanical design

Mounting	ring nut
Terminals	see order block
Contact system	sliding bridge contact
Contact function	momentary
Contact arrangement	see order block
Contact materials	Ag
Illuminability	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 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	50000
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	14 g
Flame class acc. to UL 94	V 0
Hot wire ignition acc. to IEC 60695-2-1	yes

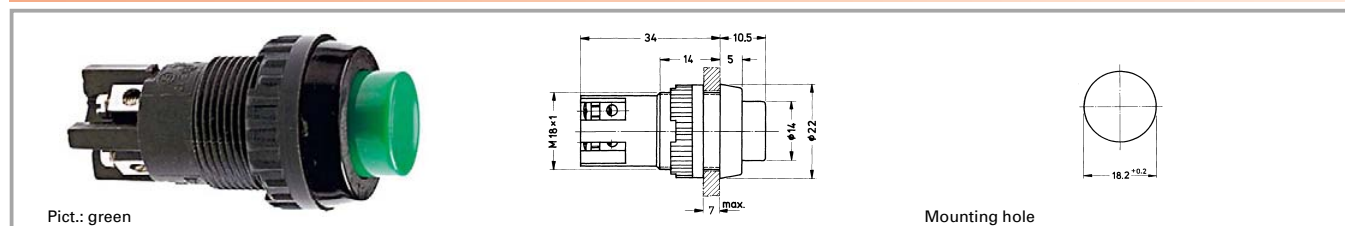
Accessories Pushbutton, opaque, mounting hole diameter 18.2 mm, 250 V/2 A

Description	Photo	Order no.	Page
Neoprene sealing cap, black		5.52.008.061/0100	
Neoprene sealing cap, red		5.52.008.061/0300	
Neoprene sealing cap, green		5.52.008.061/0500	
Protective sleeve for terminals		5.52.011.028/0100	

Accessories Pushbutton, opaque, mounting hole diameter 18.2 mm, 250 V/2 A

Description	Photo	Order no.	Page
Fixing spanner M 18, M 19		5.58.002.017/0105	5 - 23

Pushbutton, opaque, mounting hole diameter 18.2 mm, 250 V/2 A



Contact arrangement	Contact function	Illuminability	Terminals	Colour of lens	Order no.
2 NO	momentary	no	screw terminals	opaque black	1.01.102.001/0104
2 NO	momentary	no	screw terminals	opaque red	1.01.102.001/0301
2 NO	momentary	no	screw terminals	opaque green	1.01.102.001/0507
1 NC + 1 NO	momentary	no	screw terminals	opaque black	1.01.102.011/0104
1 NC + 1 NO	momentary	no	screw terminals	opaque white	1.01.102.011/0205
1 NC + 1 NO	momentary	no	screw terminals	opaque red	1.01.102.011/0301
1 NC + 1 NO	momentary	no	screw terminals	opaque green	1.01.102.011/0507

Technical data see page 1 - 82