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



**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 695-2-1 yes

Other Pushb.

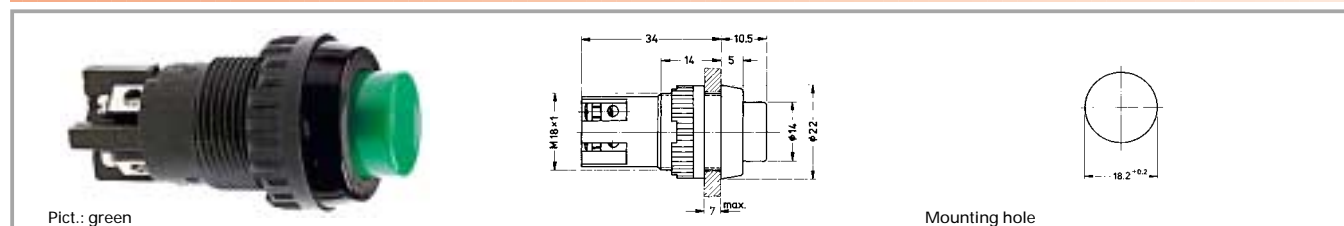
**Accessories Pushbutton, opaque, mounting hole diameter 18.2 mm, 250 V/2 A**

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	

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Description	Photo	Order no.	Page
Fixing spanner M 18, M 19		5.58.002.017/0105	5 - 25

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

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Other Pushb.