

PUSH-BUTTON SWITCHES



Push-button switches

- They can be used in both building and industrial installations and in security technology
- For electric circuit switching up to 25 A
- The circuit is switched on permanently by upper green push-button, and switched off by lower red push-button
- Already installed push-button can be replaced
- Modular design with fastening on the „U“ rail wide 35 mm according to EN 60715

Arrangement of contacts ¹⁾	Type	Product code	Number of modules	Weight [kg]	Package [pcs]
22	MST-22	35555	1	0.12	1

¹⁾ Each digit indicates successively the number of make and break contacts

Accessories

Buttons

- They are intended for replacement of the already installed push-buttons

Colour	Type	Product code	Weight [kg]	Package [pcs]
■ (red)	TC	8930	0.002	12
■ (green)	TE	8931	0.002	12
■ (black)	TB	8932	0.002	12
□ (white)	TG	8934	0.002	12

Specification

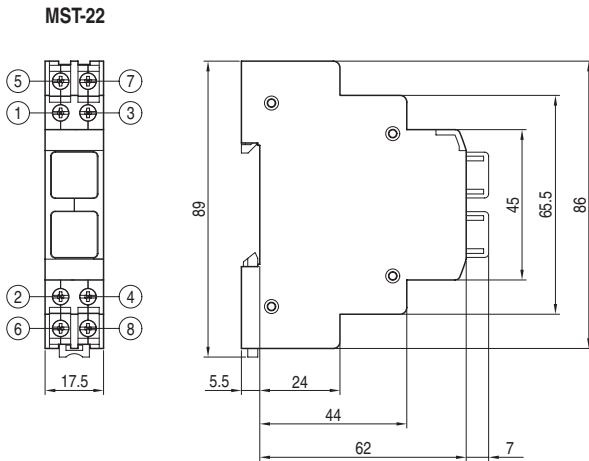
Type		MST-22
Standards		EN 60947-5-1
Approval marks		
Contacts		
Sequence ¹⁾		22
Rated operating voltage	U_e	230/400 V a.c., 220 V d.c.
Rated thermal current	I_{th}	25 A
Rated operating current	I_e	AC-12 25 A
		AC-15 6 A
		DC-12 1 A
Mechanical endurance		30 000 operating cycles
Connection		0.75 ÷ 6 mm ² , 2x(0.75 ÷ 2.5) mm ²
Torque		0.8 Nm
Buttons		
Colour		■ ■ ■ □ ²⁾
Other data		
Mounting on "U" rail according to EN 60715 - type		TH 35
Degree of protection		IP20
Ambient temperature		-25 ÷ +55 °C
Working position		arbitrary
Seismic immunity		3g / 8 ÷ 50 Hz

¹⁾ Each digit indicates successively the number of make and break contacts

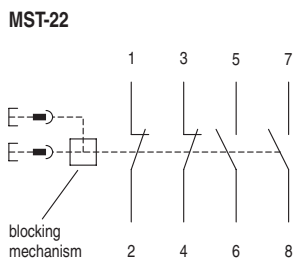
²⁾ Push-button switch contains red and green push-button; the other colours can be bought as accessories

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Dimensions



Diagram

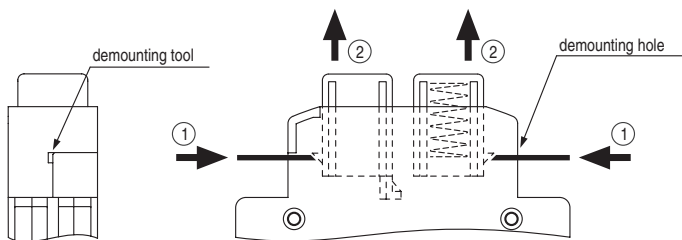


Replacement of push-button

- installed push-button can be replaced by other one (see accessories)

Push-button demounting:

- 1) Insert demounting tool in the demounting hole to ensure that the push-button jumps up a little
- 2) Remove push-button from push-button switch



Installation of a push-button:

- 3) Insert and press the push-button in the hole in the push-button switch.

For push-button, under which there is a spring, it is first necessary to cut the lug, and only after it insert it in the hole in the push-button switch and press it.

