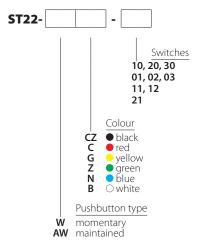
Complete raised pushbutton W/AW



Technical data	
Rated insulation voltage U	500 V
Rated continuous current I ₁₁ =I ₁₁	10 A
Rated operational current I _e for AC-15	2.5 A (230 V) 1.6 A (400/500 V)
Rated operational current I _e for AC-13	4 A (24 V) 1 A (110 V) 0.25 A (220 V)
Switch short-circuit protection	10 A (fast fuse link) 1 kA (prospective short circuit current for $\rm U_e{=}500V)$
Mechanical endurance	3.0 mln (transposition cycles)
Electrical endurance	0.2 mln (at rated switching voltages and currents)1.0 mln (switching cycles)up to 80 VA (for AC electromagnets)up to 10 W (for DC electromagnets)
Frequency of switching	up to 3600 h ⁻¹
Ambient temperature	-40 +70°C (work) -40 +70°C (storage)
Vibration test (acc. to IEC 60068-2-6)	213, 2100 Hz (frequency) ± 1 mm (amplitude) ±0.7 g (acceleration)
Shock test (acc. to IEC 60068-2-27)	15 g (peak acceleration) 11 ms (impulse duration)
Damp heat cyclic test (acc. to IEC 60068-2-30)	55°C (ambient temperature) 95% (relative humidity)
Salt mist cyclic test (acc. to IEC 60068-2-52)	severity 1
Protection level (Publ. IEC529) of pushbutton actuators after mounting in panel opening	IP65
Wire gauge	2× 12.5 mm ² (solid) 0.751.5 mm ² (stranded)
Working position	any
Terminal marking	PN-EN 50013
Compliance with the standard	PN-EN 60947-5-1 IEC 60947-5-1 IEC 60947-1

Accessories Hermetic cap ST22-7606 (IP67)

Ordering code



Description: the first digit represents the number of normally open circuits, the second digit represents the number of normally closed circuits.

Components
Pushbutton actuators
Raised pushbutton actuator W/AW
Holders
Holder ST22-6609
Switches
Switches ST22 rail-mounted
Standard switches ST22



Legend plate ST22-1901 for momentary pushbuttons

Dimensions

