

SN02R16-502LE220-M (Order no. 091445)

Series SN... 16 mm, mechanical

- ▶ Plunger spacing 16 mm
- ▶ Upright housing, small flange
- ▶ Degree of protection IP67 according to IEC 60529
- ▶ LED function display



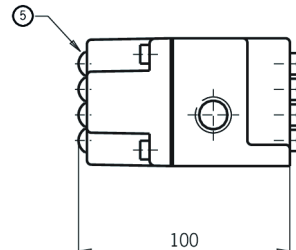
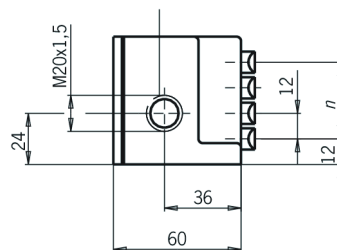
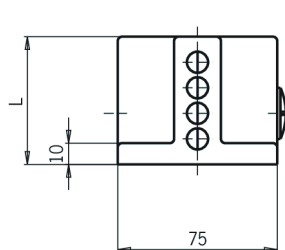
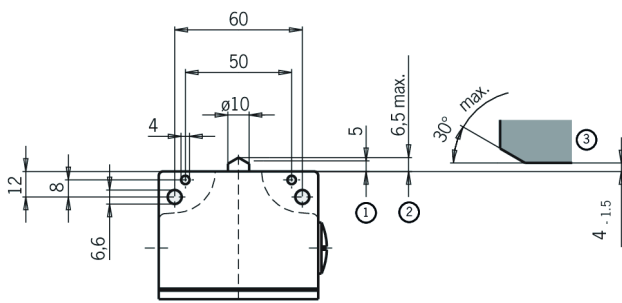
Switching element

ES 502 E Snap-action switching contact 1 NC + 1 NO

LED function display

Function display is available for the following voltage range
LE220 220 V AC $\pm 15\%$

Dimensional drawings



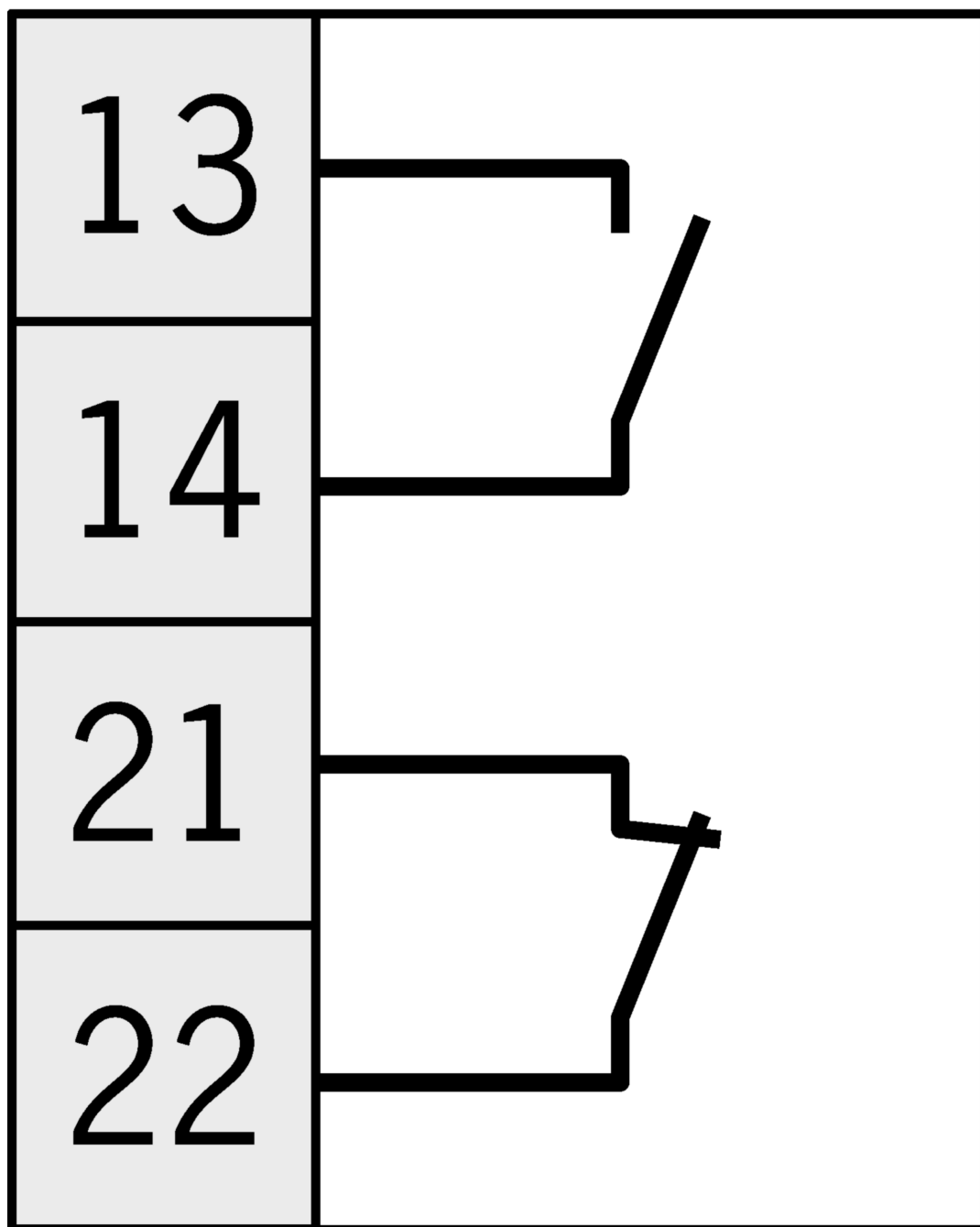
4	84
3	72
2	48
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Anzahl der Stöße	
④	

- 1 Operating point
- 2 Free position
- 3 Dog
- 4n Number of plungers

5 LED

Connection examples

ES 502 E



Technical data

Approvals



Electrical connection values

Fuse	max. 8 A gG
Connection cross section	0.34 ... 1.5 mm ²
Display module	AC 187 ... 220 ... 253 V LED
Rated insulation voltage U _i	250 V
Rated impulse voltage U _{imp}	2.5 kV
Utilization category	DC-13 6 A 24 V AC-15 6 A 230 V AC-12 8 A 250 V
Switching current	min. at DC 12V min. 10 mA
thermal rated current I _{th}	8 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 80 m/min
Connection type	2 x M20 x 1.5
Number NC contacts	2
Number of switching elements	2
Number of NO contacts	2
Design	upright
Actuating element	Slide bearing Roller plunger (Operating point accuracy ± 0.01. The reproducible operating point accuracy