

Data sheet Emergency stop switch.

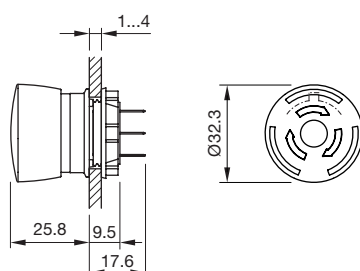
Part No.: 84-5330.0020

Technical data

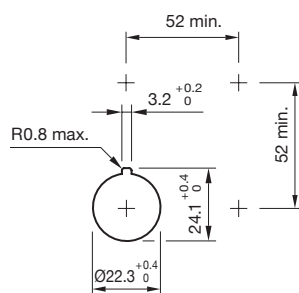


Front dimension	Ø 32 mm
Terminal	Plug-in terminal, 2.8 x 0.5 mm
Operating Travel	Ca. 4 mm
Lens illumination	non illuminative
Lens colour	Red
Lens shape	mushroom-head
Lens material	Plastic
Lens optics	opaque
Housing colour	Yellow
Housing material	Plastic
Weight	0.028 kg
IP Protection	IP20 rear side
Contact material	Gold
Switching action	Maintained
Switching system	Slow-make switching element
Contacts	1 NC / 1 NO
Operating temperature	- 25 °C ... + 70 °C
Approbations	CCC, UL
Operating force	17 N ± 4 N
Climate resistance	Damp heat, cyclic: 96 hours, + 25 °C / 97 %, + 55 °C / 93 % relative humidity, as per EN IEC 60068-2-30 , Damp heat, steady: 56 days, + 40 °C / 93 % relative humidity, as per EN IEC 60068-2-78, Dry heat: 96 hours, + 65 °C, as per EN IEC 60068-2-2, Low temperature: 96 hours, - 25 °C (as per EN IEC 60068-2-1)) UV test, 56 days (EN 60068-2-5:1999), Saline mist: 96 hours, + 35 °C in chemical solution NaCl, as per EN IEC 60068-2-11
Mechanical lifetime	250 000 cycles of operation
Tightening torque	Fixing nut 0.8 Nm
Hints	▪ Twist to unlock clockwise ▪ Foolproof according to EN IEC 60947-5-5 ▪ Lens colour Red
Product attributes	▪ Switching position ring green

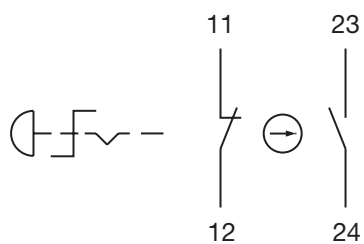
Dimensions



Mounting cut-outs



Wiring diagrams



Component layouts

