



SSP

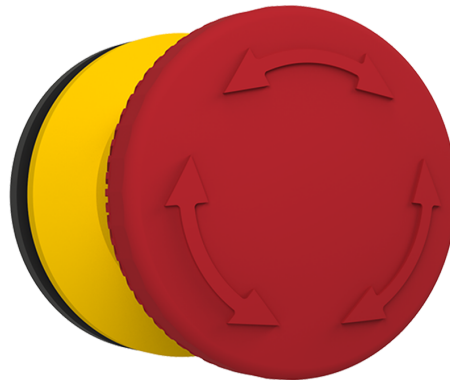
Safety System Products

Emergency-Stop-Button E3

Standard 2 x NC + 1 x NO

Your advantages

To the downloads ►



we simplify safety

Emergency-Stop-Button E3

- Standard
- [Rotary release](#)
- Safety contact 2x NC
- Information contact 1x NO

General data

Item number	SP-X-88-00-90
Type designation	E3
Installation opening button	Ø 0.88 in / Ø 22.3 mm

Electrical data

Bounce time	<10
Bounce time NC	<10 ms
mechanical lifespan	1.000.000 switching cycles
B10d- Value	250.000
Rated operating voltage U _e	24 V
Rated operating current I _Q	0.25 A
Switch type	Turnkey (NO) 1, Opener (NC) 2
Illumination	No
Break contact force opening	According to EN60947-5-1, Appendix K
electrical lifespan	1.000.000 switching cycles
	<50 mOhm (AU)
Switching capacity	10 I _e
Continuous thermal current	5 A
Connecting typ	spring balancer clamp
Number of pins	6

Wire size

Single - wire	28...20 AWG / 0.08...0.5 mm ²
Fine - wire	28...20 AWG / 0.08...0.5 mm ²
Fine - wire (wire end ferrule with plastic collar)	0.25 mm ² / 24 AWG
Fine - wire (wire end ferrule without plastic collar)	0.25 mm ² / 24 AWG
Wire stripping	5...6 mm / 0.2...0.24 in

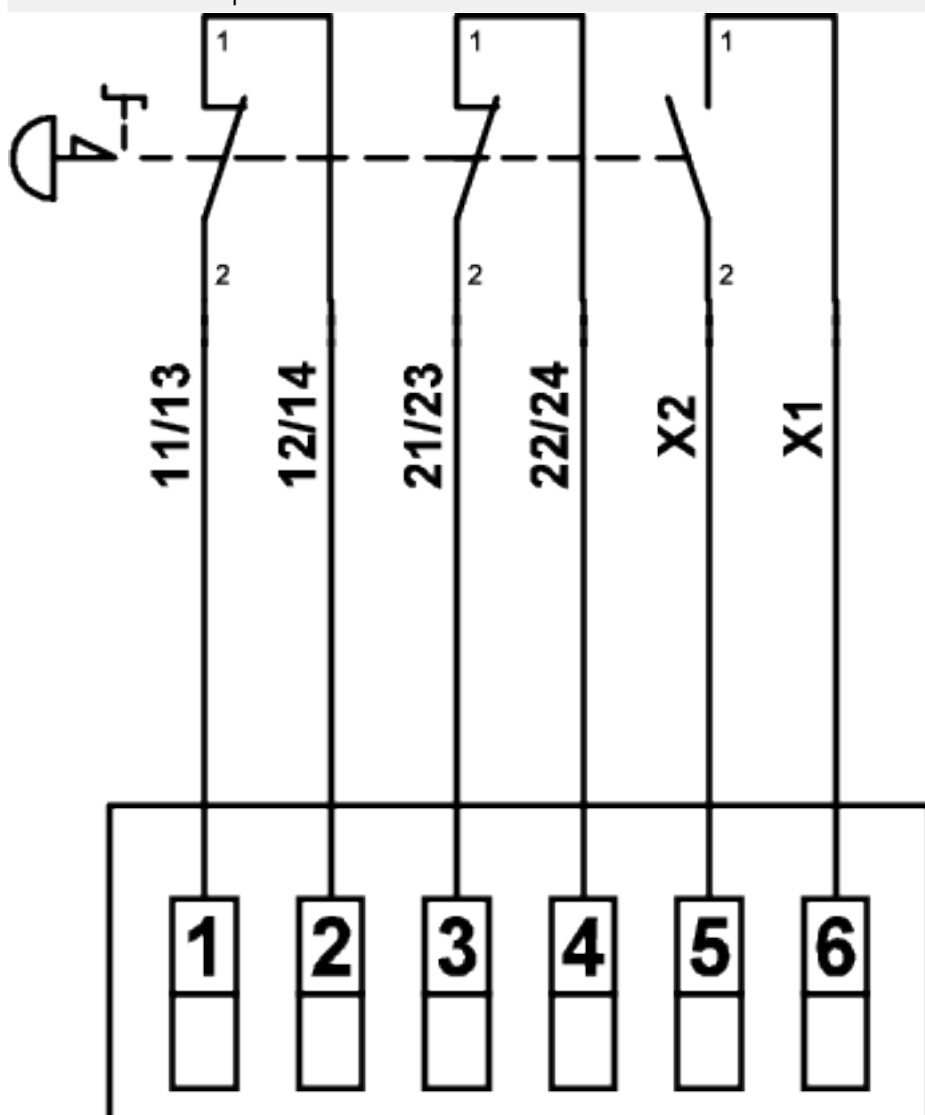
Emergency-Stop-Button E3

Mechanical data

Torque (mounting nut)	1.3...1.9 Nm
-----------------------	--------------

Electrical drawings

Connection example 1



Emergency-Stop-Button E3

Downloads

- Product line