

# SSA-EB1PL-12ECQ8 Safety Technology – E-stop Button Illuminated





#### Features

Technical data

Туре	SSA-EB1PL-12ECQ8
ID	3026627
Function	E-stop button, lit
Light type	Red
Output function	2 x NC (normally closed), Potential-free
Design	Rectangular
Dimensions	Ø 80 x 119.8 mm
Housing material	Plastic, PC
Cascadable	Yes
Electrical connection	Connector, M12 × 1
Ambient temperature	-25+60 °C
Relative humidity	4585 %
Protection class	IP65
Tests/approvals	
Vibration resistance	10 to 500 Hz, 0.35 mm amplitude, 50 g acceleration
Shock resistance	15 g (11 ms)
Approvals	CE, cULus

Protection class IP65
LED red (steady)
2 safety outputs (NC, potential-free)
1 auxiliary output (NO, PNP)
M12 × 1 male connector, 8-pin

### Wiring diagram





## Functional principle

These electromechanical E-stop switches combine the functions of conventional switches with those of the EZ-LIGHTs. The color changes with the switching state. Local quitting of faults is possible at any time and a latch protects against unwanted quitting. The device is available as round or rectangular version. Both types are IP65 rated. Conventional types without light are also available as well as types for connection to the safety bus from Siemens or AB/ROCKWELL.



#### Accessories

Dimension drawing	Туре	ID	
	MQDC2S-806	3070975	Connection cable 1.83 m, PVC, female M12 x 1, 8-pin, black
	MQDC2S-806RA	3054616	Connection cable 1.83 m, PVC, female M12 x 1, angled, 8-pin, black