



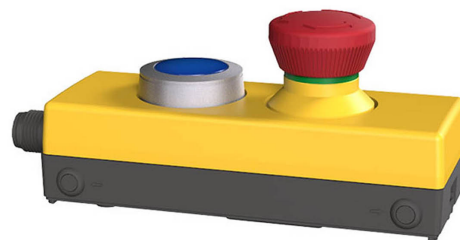
SSP

Safety System Products

EDI C7

Your advantages

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- Robust design
- Fast mounting on aluminum profiles (without the use of mounting plates)
- Status display of the emergency stop and reset button by LED lighting
- Fast commissioning and fast replacement with M12 plug connectors



To the downloads ►

we simplify safety

EDI C7

Installation and commissioning

The narrow housing is particularly suitable for mounting on aluminum profiles: simply screw the retaining clip onto an aluminum profile, or attach it to the wall.

The housing is simply attached to the retaining spring and locked. Thanks to the M12 connector, the emergency stop button can be quickly put into operation or replaced. This prevents long service life.

General data

Item number	SP-G-61-000-04
Standards	TÜV_SÜD, CE

Environmental conditions

Max. storage temperature	-25 ... +70 °C
Max. operating temperature	-25 ... +80 °C

Electrical data

Overvoltage category	II
Bounce time	< 10ms
Bounce time NC	< 10ms ms
Switch type	2 NC contacts (positively opening)(Emergency-stop)
Contact material	AgNi, gilded 5µm
Test voltage	M12 male connector, 1.5 kV
Direct opening	opener kontakt, according to EN 60947-5-1, Anhang K
Direct opening path	>3 mm
Lamp socket	none, 3mm LED integrated





Mechanical data

Mounting	with backside clip
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Equipment

Safe control technology

EDI C7

	MOSAIC M1	SP-R-11-000-00	
Standard safety relay 1 safety function	S2 series	SP-K-70-001-00	
Time delay safety relay 1 safety function	T2 series	SP-K-70-001-02	
Safety switches			
Connection module for EDI D1B	XCONN Y3-M12	SP-X-33-000-75	

Downloads

- Certificate
- CAD Data
- Product line
- Operating Manual