

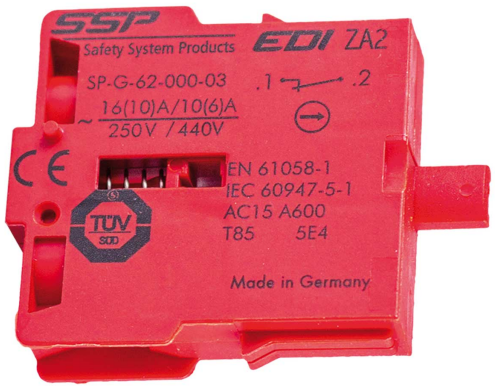




Safety System Products

EDI ZA2

Contact modules (direct opening mechanism)



Your advantages

- All SSP EDI NC contacts are fitted with direct opening contacts and thus prevent any misuse
- Modular use with all SSP EDI emergency stop buttons
- Fast installation and commissioning with spring-type terminals
- Low installation depth

To the downloads ►

we simplify safety

Safety System Products

EDI ZA2

General data	
Functional type	Contact modules (direct opening mechanism)
Item number	SP-G-62-000-03
Safety data	
Approvals	TÜV_SÜD, CE
Environmental conditions	
Max. operating temperature	-30 ... +85 °C
Max. storage temperature	-50 ... +85 °C
Electrical data	
Design / Connections	Screw terminals 2x2.5 mm
Bounce time NC	< 10 ms
Direct opening contact	according to EN60947-5-1, Annex K
Switch type	1 opening contact
Contact material	AgNi
Min. voltage	5 V
Switching capacity	1.1Ie
Rated insulation voltage Ui	600 V
Protection class (EN 50178)	II (protective insulation)
Rated operating current I	2 A
Utilisation category	DC13 Q600
Mechanical data	
Torque (screw terminal)	0.8...1.0 Nm
Mechanical service life	1 mio. switching cycles
Equipment	
Operating elements	

Safety System Products

EDI ZA2

Emergency stop button	EDI A1	SP-G-60-000-01	
Contact modules, self-monitoring	EDI ZB2	SP-G-62-000-02	
Contact modules	EDI ZC2	SP-G-62-000-01	
Module connection element for LED light	EDI ZD2	SP-G-62-000-04	
Module attachment for 3 modules | screw terminals	EDI ZH2	SP-G-62-000-10	
Module holder for 5 modules | screw terminals	EDI ZI2	SP-G-62-000-09	
Empty housing for EDI A	EDI ZK4	SP-G-62-000-14	
Empty housing for EDI A	EDI ZK5	SP-G-62-000-15	
Empty housing for EDI A	EDI ZK8	SP-G-62-000-16	
Safe control technology			
	MOSAIC M1	SP-R-11-000-00	
Standard safety relay 1 safety function	S series	SP-S-00-001-01	
Time delay safety relay 1 safety function	T series	SP-S-00-002-01	

we simplify safety

Safety System Products

EDI ZA2

Downloads

- Operating manual
- Certificate
- Product line