



SSP

Safety System Products

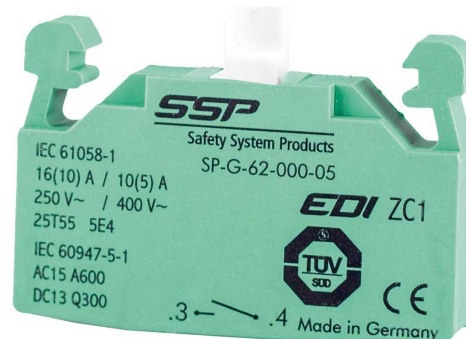
EDI ZC1

Contact modules, Quick-connect Terminal

Your advantages

- Modular use with all SSP EDI emergency stop buttons

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EDI ZC1

General data

Item number	SP-G-62-000-05
Functional type	Contact modules, Quick-connect Terminal

Safety data

Approvals	TÜV_SÜD, CE
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Environmental conditions

Max. storage temperature	-50 ... +85 °C
Max. operating temperature	-25 ... +55 °C

Electrical data

Electrical service life (nominal load)	20.000 Years
Design / Connections	Spring-loaded terminals / 0.75 ... 2.5mm
Bounce time NC	< 10 ms
Switch type	1 closing contact
Contact material	AgNi
Rated operating voltage U _e	240 V
Min. voltage	24 V
Switching capacity	10I _e
Rated insulation voltage U _i	600 V
Continuous thermal current	16 A
Protection class (EN 50178)	II (protective insulation)
Rated operating current I _Δ	3 A
Utilisation category	AC15 A600

Mechanical data

Mechanical service life	20.000 switching cycles
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Equipment

Operating elements	
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EDI ZC1

Emergency stop button	EDI A1	SP-G-60-000-01	
Contact modules (direct opening mechanism)	EDI ZA1	SP-G-62-000-07	
Contact modules (direct opening mechanism)	EDI ZB1	SP-G-62-000-06	
Contact modules, Quick-connect Terminal for LED light	EDI ZD1	SP-G-62-000-08	
Module attachment for 3 modules spring-loaded terminals	EDI ZH1	SP-G-62-000-11	
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

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EDI ZC1

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



Downloads

- Operating manual
- Certificate
- Product line