



SSP

Safety System Products

MOSAIC MO2C

Your advantages

- 2 OSSD output pairs
- 2 programmable status outputs
- 2 inputs for feedback circuit
- Width 22.5mm
- Modular expansion of the system
- Free Mosaic Safety Designer software
- Easy and quick programming
- Online mode



To the downloads ►

we simplify safety

MOSAIC MO2C

Output expansion Units

2 inputs for Start/Stop interlock and device monitoring (EDM), 2 OSSD pairs and 2 programmable digital signal outputs

Clamp contacts

Safety data

PFHd (EN ISO 13849)	4.09E-9
SIL (acc. IEC 62061)	SIL 3 - SILCL 3 according to IEC 61508 - IEC 62061 / PL e - Cat. 4 according to ISO 13849-1
MTTFd (ISO 13849-1) years	1016,28
CCF (ISO 13849-1)	80%

Environmental conditions

Max. storage temperature	-20 ... +85 °C
Max. operating temperature	-10 ... +55 °C

Electrical data

LED lighting	Input/output status and fault diagnostics
MSC plug connector supplied	Yes
Connection to MSC bus	Yes

Mechanical data

Dimensions

Height	99 mm
Width	22,5 mm
Length	114 mm
Mounting	Rail fastening according to EN 50022-35 standard

Equipment

Safe control technology

MOSAIC MO2C

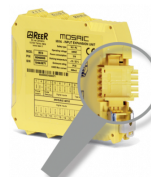
MOSAIC M1

SP-R-11-000-00



MOSAIC MSC

SP-R-11-000-61



Downloads

- Product line
- EPLAN-Data