



SSP

Safety System Products

MOSAIC MOR4S8C

Your advantages

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we simplify safety

MOSAIC MOR4S8C

Safety relay expansion units with configurable Outputs

4 single channel outputs (safety category 1 or 2); or 2 dual channel outputs (safety category 4)

□8 programmable digital signal outputs

Clamp contacts

General data

Type designation	MOSAIC MOR4S8C
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Safety data

SIL (acc. IEC 62061)	SIL 3 - SILCL 3 according to IEC 61508 - IEC 62061 / PL e - Cat. 4 according to ISO 13849-1
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Environmental conditions

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

Electrical data

Max. voltage (VDC)	24 ± 20% A
LED lighting	Input/output status and fault diagnostics
Programmable signal outputs	8 PNP 100 mA
Inputs for start/restart and external equipment monitoring	4
Connection to MSC bus	Yes

Mechanical data

Dimensions

Height	99 mm
Width	22,5 mm
Length	114 mm

Equipment

Safe control technology

MOSAIC MOR4S8C

MOSAIC M1

SP-R-11-000-00



MOSAIC MSC

SP-R-11-000-61



Downloads

- Product line
- EPLAN-Data