



SSP

Safety System Products

MOSAIC MBP

Your advantages

- Interface for Profibus DP fieldbus
- Width from 22,5mm
- Modular expansion of the system
- Free Mosaic Safety Designer software
- Easy and quick programming

To the downloads ►



we simplify safety

MOSAIC MBP

Profibus DP Expansion module for non-secure communication

General data

Type designation	MOSAIC MBP
Item number	SP-R-11-000-50

Environmental conditions

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

Electrical data

Max. voltage (VDC)	24 +/- 20% A
LED lighting	fault diagnosis
Inputs for start/restart and external equipment monitoring	PROFIBUS
MSC plug connector supplied	yes
Connection to MSC bus	yes

Mechanical data

Height	99 mm
Width	22,5 mm
Length	114 mm
Mounting	on top hat rail according to standard EN 50022-35

Equipment

Safe control technology

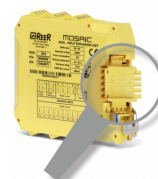
MOSAIC HM1

SP-R-11-000-90



MOSAIC MSC

SP-R-11-000-61



MOSAIC MBP

Downloads

- Product line
- EPLAN-Data