



SSP

Safety System Products

MOSAIC MBMR

Your advantages

- Interface for ModBus RTU 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 MBMR

ModBus RTU Expansion module for non-secure communication

General data

Type designation	MOSAIC MBMR
Item number	SP-R-11-000-82

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	ModBus RTU
MSC plug connector supplied	yes
Connection to MSC bus	yes
USB connection	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

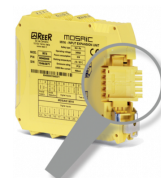
SP-R-11-000-90



MOSAIC MBMR

MOSAIC MSC

SP-R-11-000-61



Downloads

- Product line
- EPLAN-Data