



SSP

Safety System Products

MOSAIC MBEI2B

Your advantages

- Interface for Ethernet DeviceNET fieldbus
- 2x RJ45 connections
- Attachment to PLC options
- Width from 22,5mm
- Modular expansion of the system
- Free Mosaic Safety Designer software
- Easy and quick programming
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To the downloads ►

we simplify safety

MOSAIC MBEI2B

Ethernet IP extension module for redundant communication on DLR (Device Level Ring) basis with 2x RJ45 connections. Allows connection to 2 different nodes via built-in switch (PLC)

General data

Type designation	MOSAIC MBEI2B
Item number	SP-R-11-000-85

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	ETHERNET/IP
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 M1

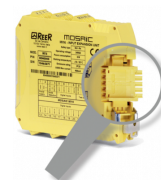
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MOSAIC MBEI2B

MOSAIC MSC

SP-R-11-000-61



Downloads

- Product line
- EPLAN-Data