MSC-CE-CI2-121318 (Order no. 121318)

Expansion module MSC-CE

- Decentralized 2-channel communication module
- Compact housing with width of only 22.5mm
- Simple diagnostics via LED displays

Communication

Decentralized 2-channel communication module for connecting expansion modules up to 50 m away from the base unit. It is connected as the middle module when several communication modules are used.

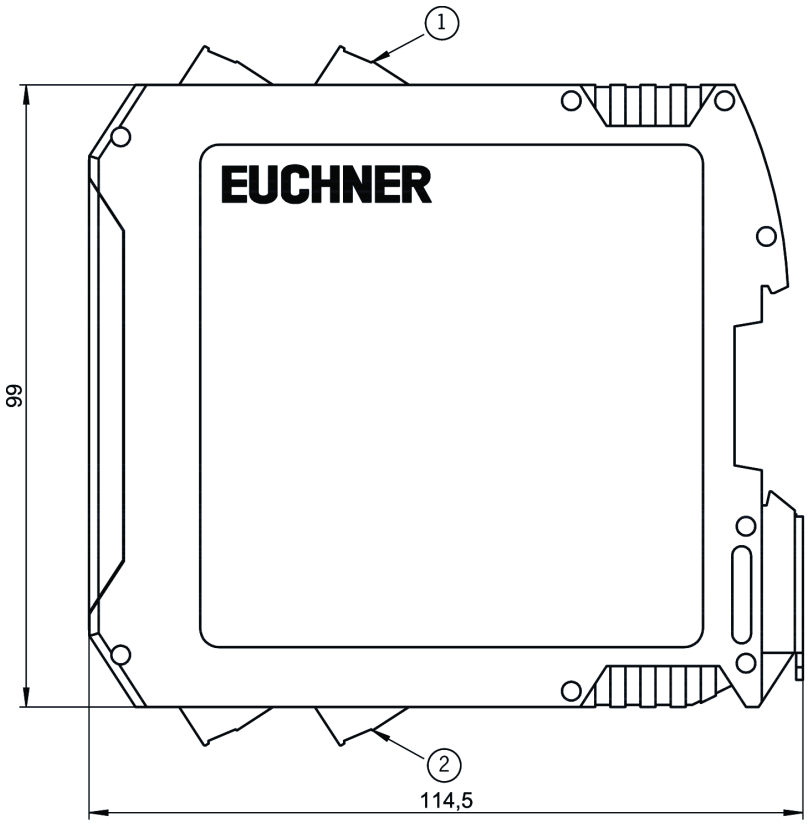
Scope of delivery

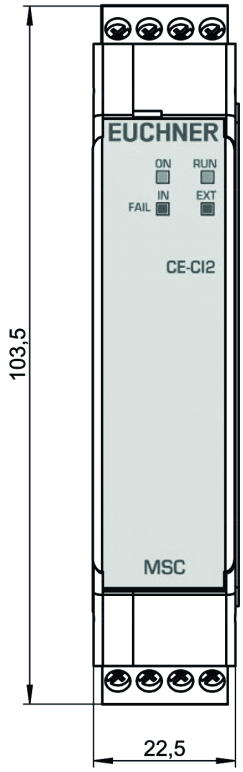
- The expansion plug (order no. 121308) is included with the expansion module

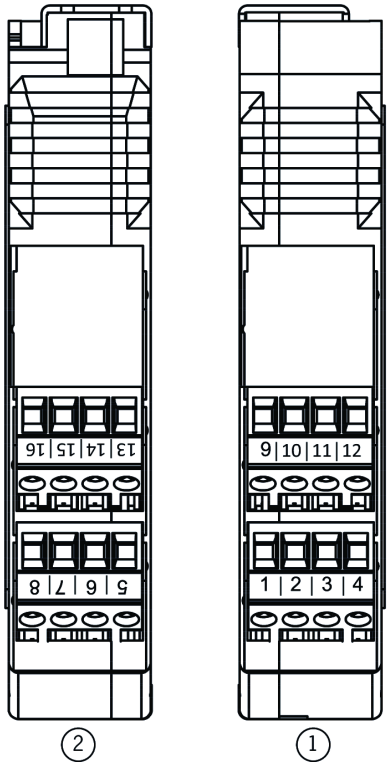
Accessories

- Plug-in screw terminals (order no. 121320) must be ordered separately

Dimensional drawings







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Technical data

Approvals

Electrical connection values

Connection cross section	0.5 … 2.5 mm² (Screw terminal)
Operating voltage DC	
UB	24 V DC −20% … +20% PELV (according to EN 60204−1)
Over voltage category	II
Power dissipation	max. 5 W
Degree of contamination according to EN 60664−1	2

Mechanical values and environment

Dimensions	108 x 22.5 x 114.5
Connection type	Plug−in screw terminal (Terminals not included)
Storage temperature	−20 … 85 °C
Cable length	max. 100 m
Atmospheric humidity	10 … 90 % rH
Mounting type	Mounting rail TH 35 (EN IEC 60715) (according to EN 60715)
Degree of protection	IP20
Ambient temperature	−10 … 55 °C
Material	
Housing	Polyamide