

MSC-CE-CI1-121317 (Order no. 121317)

Expansion module MSC-CE

- ▶ Decentralized 1-channel communication module
- ▶ Compact housing with width of only 22.5mm
- ▶ Simple diagnostics via LED displays



Communication

Decentralized 1-channel communication module for connecting expansion modules up to 50 m away from the base unit. It is installed as the first or last module of the remote expansion.

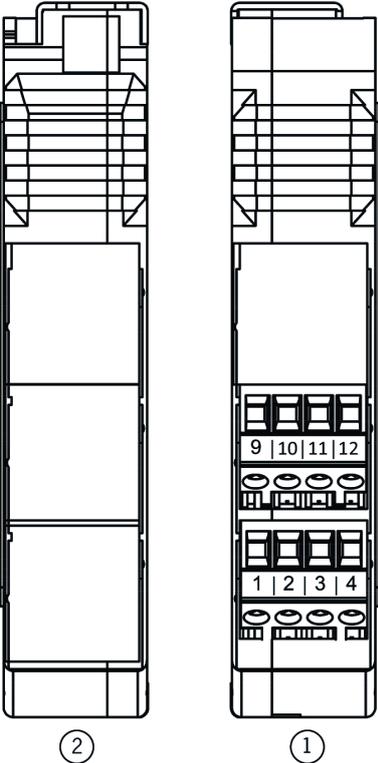
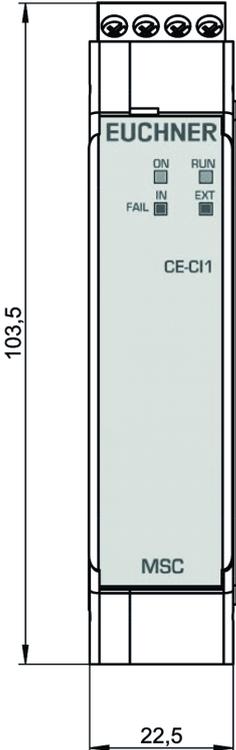
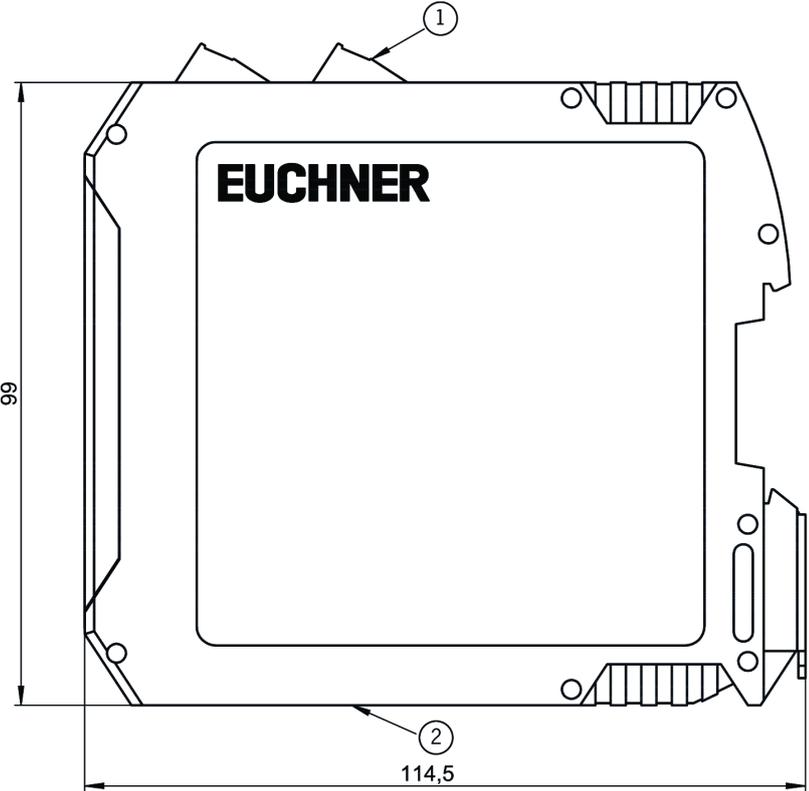
Scope of delivery

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

Accessories

- ▶ Plug-in screw terminals (order no. 121332) must be ordered separately

Dimensional drawings



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Technical data

Approvals



Electrical connection values

Connection cross section	0.5 ... 2.5 mm ² (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 ... 95 % 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