

MSC-CE-SPM1S-121303 (Order no. 121303)

Expansion module MSC-CE

- ▶ Input expansion
- ▶ Speed monitoring for up to 2 axes
- ▶ 2 inputs for proximity switch
- ▶ 1 input for sin/cos encoder
- ▶ Compact housing with width of only 22.5mm
- ▶ Simple diagnostics via LED displays



Speed Control

This module enables the following safe monitoring of up to 2 independent axes. Up to 4 limit ranges can be configured for each axis.

- ▶ Standstill
- ▶ overspeed
- ▶ Speed ranges
- ▶ Direction of motion (rotary motion/linear motion)

Inputs

- ▶ 2 safe inputs for proximity switches with an input frequency up to 5 kHz
- ▶ 1 safe input for sin/cos encoder with an input frequency up to 500 kHz

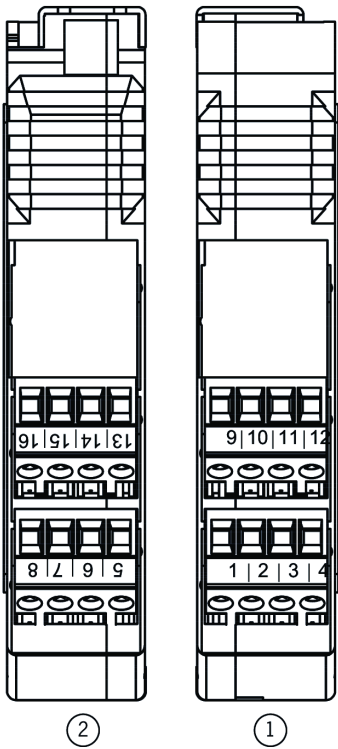
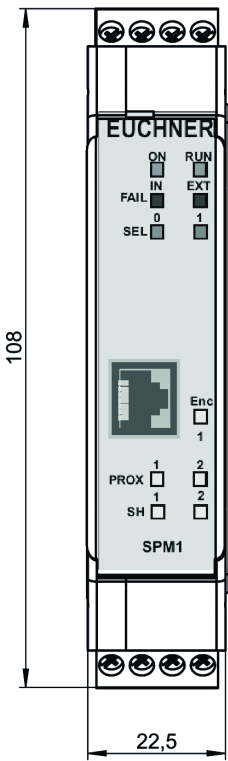
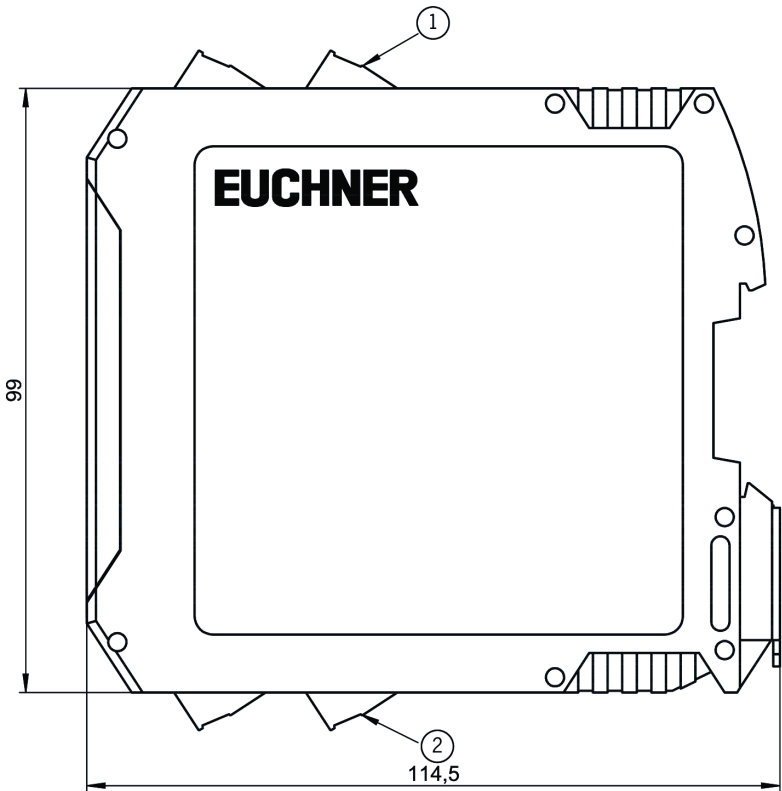
Scope of delivery

- ▶ 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



1 Page A

2 Page B

Connection examples

