

MOSAIC MBEC

Order Code: 1100053

Fieldbus Communication Expansion Unit. EtherCAT. Screw Terminal Blocks



Technical Description

Expansion unit for connection to the most common industrial Field-Bus systems for diagnostics and data communication

Features

| | |
|---------------------------------|--|
| Operating temperature (°C) | - 10 ... 55 |
| Signalling | LEDs indication for operating status and fault diagnosis |
| Connections | Removable terminal blocks, screw contacts - 2 ETHERCAT connectors (RJ45) |
| Storage temperature (°C) | -20 ... +85 |
| MSC connector provided | Yes |
| Connection with MSC BUS | Yes |
| USB input | Yes |
| Fieldbus interfaces | ETHERCAT |
| Packaging dimensions HxLxW (mm) | 36 x 127 x 113 |
| Product class | C |
| Custom tariff | 85371091 |

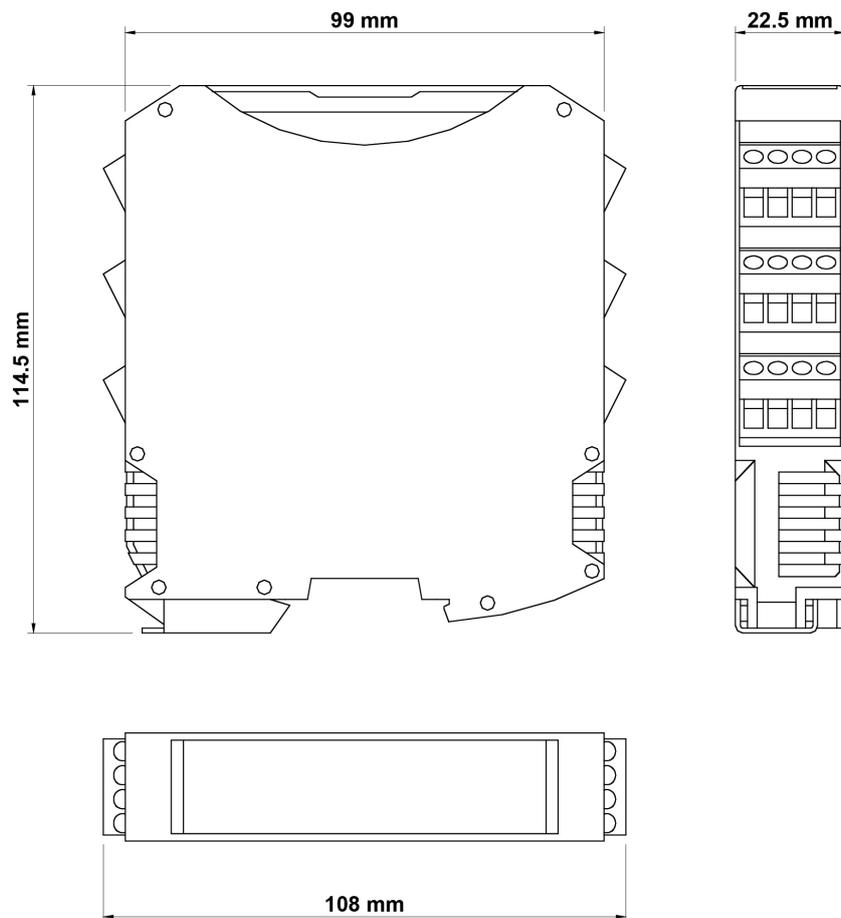
Electrical data

| | |
|--------------------|----------|
| Power supply (VDC) | 24 ± 20% |
|--------------------|----------|

Mechanical data

| | |
|-----------------------|--|
| Dimensions HxWxD (mm) | 108 x 22,5 x 114,5 |
| Degree of protection | IP20 for housing - IP2X for terminal block |
| Fastening | 35 mm DIN rail fastening according to EN 50022-35 standard |
| Gross weight (g) | 165,4 |

Technical drawings



Certificates

