

MVK E/A KOMPAKTMODUL, METALLAUSFÜHRUNG

Profibus DP, 16 dig. Aus

Digital outputs

DO8 DO8

PROFIBUS 12 Mbit/s; M12, B-coded

7/8", 5-pole, 2× max. 9 A

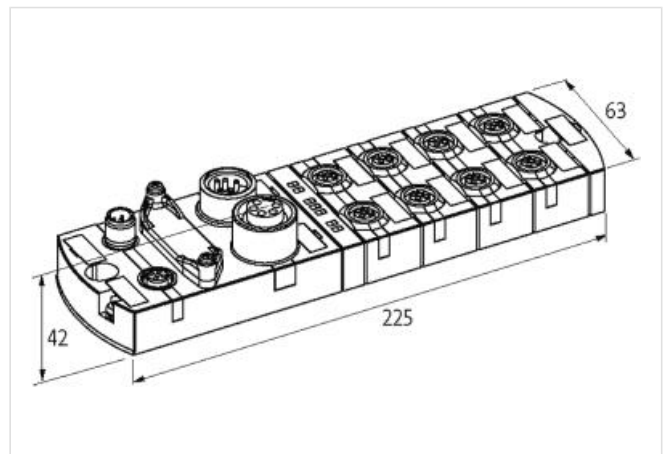
M12, 5-pole, A-coded

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

[Link to Product](#)**Illustration**

Product may differ from Image

**General data**

| | |
|-------------------|---|
| Mounting method | 2-hole screw mounting |
| Temperature range | -25...+55 °C (storage temperature -25...+70 °C) |
| Protection | IP67 |
| Dimensions H×W×D | 42×63×225 mm |

PROFIBUS

| | |
|------------|----------------------|
| Addressing | Rotary switch 1...99 |
|------------|----------------------|

Output

| | |
|------------------------------|---|
| Lamp load | 10 W |
| Actuator supply UA | 24 V DC (EN 61131-2), max. 9 A |
| Switching current per output | max. 1.6 A (short-circuit and overload protected) |

Connections

| | |
|-------------------------------|----------------------------------|
| Fieldbus | PROFIBUS 12 Mbit/s; M12, B-coded |
| Sensor-system/actuator supply | 7/8", 5-pole, 2× max. 9 A |
| I/O ports | M12, 5-pole, A-coded |

| | |
|--|-------|
| Product article number of manufacturer | 55290 |
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Diagnostic

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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| | |
|----------------------------|-----------------------------|
| Communication status | via LED |
| Diagnostic via LED | per module and channel |
| Diagnostic via BUS | per module and channel |
| Actuator warning | per channel via LED and BUS |
| Monitoring - under voltage | yes |
| Monitoring - no voltage | yes |
| Short-circuit and overload | yes |
| Cable break | per port |