

MVK I/O COMPACT MODULE, METAL

Profibus DP, 16 dig In / Diag.

Digital inputs

DI8 DI8

PROFIBUS 12 Mbit/s; M12, B-coded

7/8", 5-pole, 2x max. 9 A

M12, 5-pole, A-coded

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

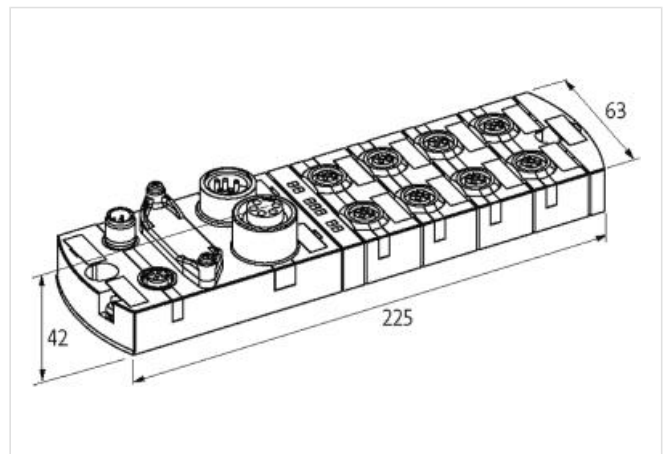
Housing fully potted.

Link to Product

Illustration



Product may differ from Image



Input

Sensor supply US	24 V DC (EN 61131-2), max. 200 mA (M12 female), short-circuit and overload protected
Type	for 3-wire sensors or mechanical switches, PNP

General data

Mounting method	2-hole screw mounting
Temperature range	-25...+55 °C (storage temperature -25...+70 °C)
Protection	IP67
Dimensions HxWxD	42x63x225 mm

Diagnostic

Communication status	via LED
Diagnostic via BUS	per module and channel
Diagnostic via LED	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

PROFIBUS

Addressing Rotary switch 1...99

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

Parameterization

PIN 4 Input

PIN 2 Input/Diagnostic