

MVK+ MPNIO DI8 DI8 PUSH PULL

Use only as spare part! newer version! – contact Murrelektronik

Digital inputs

DI8 DI8

Ethernet 10/100 Mbit/s; Push Pull RJ45 Data connector

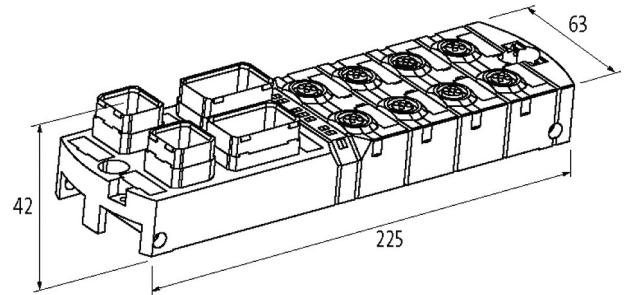
Push Pull Power connector, max. 12 A

M12, 5-pole, A-coded

FSU (Fast-Start-Up)

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	0...+55 °C (storage temperature -20...+70 °C)
Protection	IP67
Dimensions HxWxD	42.7x63x225 mm

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

Parameterization

PIN 4	Input
PIN 2	Input

Connections

Fieldbus	Ethernet 10/100 Mbit/s; Push Pull RJ45 Data connector
Sensor-system/actuator supply	Push Pull Power connector, max. 12 A
I/O ports	M12, 5-pole, A-coded

PROFINET

Specification	V2.2, Conformance Class B
Addressing	DCP
FSU (Fast-Start-Up)	max. 500 ms

Diagnostic

Communication status	via LED
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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

Commercial data

country of origin	DE
customs tariff number	85176200
EAN	4048879051736
eClass	27242604
Packaging unit	1.000