

MVK MPNIO DI16 M12L 4P galvanic separation

MVK ProfiNet, metal

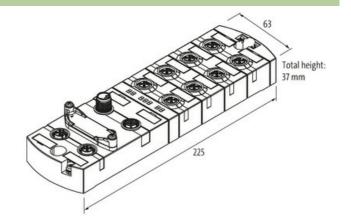
Digital inputs DII6 (IRT) Ethernet 10/100 Mbit/s; M12, D-coded

M12, 5-pole, A-coded FSU (Fast-Start-Up) Galvanic isolation Connection cables are in the online shop under "Connection Technology". Housing fully potted.

Link to Product







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
Input	
Sensor supply US	24 V DC (EN 61131-2), max. 200 mA (M12 female), short-circuit and overload protected
Туре	for 3-wire sensors or mechanical switches, PNP
Parameterization	
PIN 4	Input
PIN 2	Input
Connections	
Fieldbus	Ethernet 10/100 Mbit/s; M12, D-coded
I/O ports	M12, 5-pole, A-coded
PROFINET	
Specification	V2.3, Conformance Class C (IRT)
Addressing	DCP

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: 03/22

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk



FSU (Fast-Start-Up)	max. 500 ms
PROFINET Netload Class	III
MRP	yes
Shared Device	yes, for 2 controls
Diagnostic	
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
Commercial data	
country of origin	DE
EAN	4048879852210
Packaging unit	1.000

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: 03/22

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk