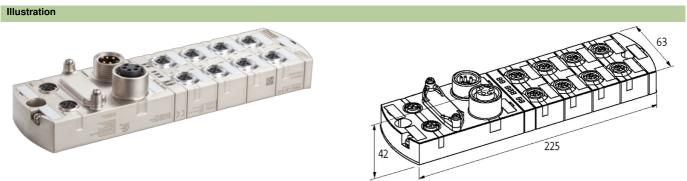


MVK MPNIO DI16 galvanic separation

MVK PROFINET compact module, metal

Digital inputs DI16 (IRT) Ethernet 10/100 Mbit/s; M12, D-coded 7/8", 5-pole, max. 9 A, protection against reverse polarization 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	39×63×225 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
Sensor-system/actuator supply	7/8", 5-pole, max. 9 A, protection against reverse polarization
I/O ports	M12, 5-pole, A-coded
PROFINET	
Specification	V2.3, Conformance Class C (IRT)
Addressing	DCP
FSU (Fast-Start-Up)	max. 500 ms
PROFINET Netload Class	III

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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
customs tariff number	85389099
EAN	4048879798976
Packaging unit	1.000

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