

## MVK I/O COMPACT MODULE, METAL

CANopen, 16 multifunctionale channels

Digital inputs/outputs DIO8 DIO8 CAN 1 Mbit/s; M12, A-coded 7/8", 5-pole, 2× max. 9 A M12, 5-pole, A-coded FSU (Fast-Start-Up)

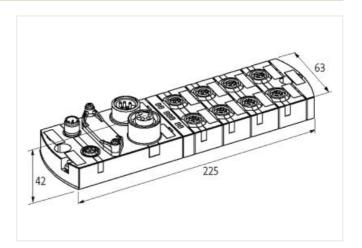
Connection cables are in the online shop under "Connection Technology".

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 H×W×D	42×63×225 mm		
Module supply			
Operating voltage	24 V DC (EN 61131-2)		
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)		
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/Output		



PIN 2	Input/Output/Diagnostic	
Connections		
Fieldbus	CAN 1 Mbit/s; M12, A-coded	
Sensor-system/actuator supply	7/8", 5-pole, 2× max. 9 A	
I/O ports	M12, 5-pole, A-coded	
CANopen		
Addressing	Rotary switch 199	
Product article number of manufacturer	55306	
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	