

## IMPACT67 compact module, plastic, 7/8"

EthernetIP, 16 multifunction channels

Digital inputs/outputs **DIO8 DIO8** 

Ethernet 10/100 Mbit/s; M12, D-coded

7/8", 5-pole, 2× max. 9 A M12, 5-pole, A-coded

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

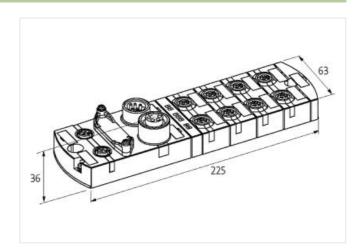
Housing fully potted.

mounting compatible with I/O modules of the MVK series

## **Link to Product**

## Illustration





Product may differ from Image









Commercial data		
ECLASS-6.0	27242604	
ECLASS-6.1	27242604	
ECLASS-7.0	27242604	
ECLASS-8.0	27242604	
ECLASS-9.0	27242604	
ECLASS-10.1	27242604	
ECLASS-11.1	27242604	
ECLASS-12.0	27242604	
ETIM-5.0	EC001599	
customs tariff number	85389099	
GTIN	4048879445467	
Packaging unit	1	
Electrical data   Supply		
Norm operating voltage	EN 61131-2	

Operating voltage US DC

Operating voltage UA DC

Total current UA max.

The information in this Product-PDF has been compiled with the utmost care.
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24 V

24 V

9 A



stay connected

Total current US max.	9 A	
Electrical data   Input		
Overload resistant	yes	
Short-circuit protected	yes	
Type input	PNP, for 3-wire sensors or mechanical switches	
Sensor current US per input max.	0,2 A	
Electrical data   Output		
Overload resistant	yes	
Short-circuit protected	yes	
Output current per pin max.	1,6 A	
Lamp load	10 W	
Industrial communication   Ethernet/IP		
DLR (Device Level Ring)	yes	
EtherNet/IP addressing	BOOTP, DHCP, Rotary switch	
Diagnostics		
Diagnostic	No voltage, Under voltage	
Diagnostic via BUS	per module and channel	
Diagnostic via LED	per module and channel	
LED display	Ethernet connection/data traffic	
Device protection   Electrical		
Degree of protection (EN IEC 60529)	IP67	
	11 07	
Mechanical data   Mounting data		
Suitable for mounting type	2-hole screw mounting	
Height	39 mm	
Width	63 mm	
Depth	225 mm	
Environmental characteristics   Climatic		
Operating temperature min.	-25 °C	
Operating temperature max.	55 °C	
Storage temperature min.	-25 °C	
Storage temperature max.	70 °C	
Connection type 4		
Connection type 1	0-7	
Connection type 2	Port1, Port2	
Connection type 3	Power In	
Connection type 4	Power Out	
Family construction form	M12	
Gender	female	
Color contact carrier	black	
Coding  No. of poles	5	
PIN 1	24 V DC (US)	
PIN 2	DI / DO	
PIN 3	0 V	
PIN 4	DI / DO	
PIN 5	PE	
Mounting method	inserted, screwed	
Tightening torque	0,6 Nm	
Family construction form	M12	
Gender	female	
Color contact carrier	black	

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stay connected

Coding	D
No. of poles	4
PIN 1	TD+
PIN 2	RD +
PIN 3	TD -
PIN 4	RD -
Family construction form	7/8"
Gender	male
Color contact carrier	black
No. of poles	5
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)
Family construction form	7/8"
Gender	female
Color contact carrier	black
No. of poles	5
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)