

## **IMPACT67 COMPACT MODULE, PLASTIC**

Profinet, 8 dig. In + 8 dig. Out

Digital inputs/outputs DI8 DO8 - 2 A

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".

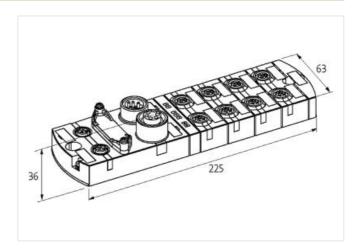
Housing fully potted.

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	4048879051903	
Packaging unit	1	
Electrical data   Supply		

Electrical data   Supply		
Norm operating voltage	EN 61131-2	
Operating voltage US DC	24 V	
Total current UA max.	9 A	
Total current US max.	9 A	

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-03



stay connected

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	<b>V</b>
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	2 A
Industrial communication   Profinet	
PROFINET addressing	DCP
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
Mechanical data   Mounting data	
Suitable for mounting type	2-hole screw mounting
Height	39 mm
Width	63 mm
Depth	225 mm
Environmental characteristics   Climatic	
	-25 °C
Operating temperature min.  Operating temperature max.	-25 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C
	70 0
Connection type 5	
Connection type 1	0-3
Connection type 2	4-7
Connection type 3	Port1, Port2
Connection type 4	Power In
Connection type 5	Power Out
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	n.c.
PIN 2	DO 04-07 0 V
PIN 3 PIN 4	DO 00-03
PIN 5	PE PE
Family construction form	M12
Gender Color contact comics	female
Color contact carrier	black
Coding	A
NI Constant	
No. of poles	5
No. of poles PIN 1 PIN 2	5 24 V DC (US) DI 04-07

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PIN 3	0 V
PIN 4	DI 00-03
PIN 5	PE
Mounting method	inserted, screwed
Tightening torque	0,6 Nm
Family construction form	M12
Gender	female
Color contact carrier	black
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)