

IMPACT67 COMPACT MODULE, PLASTIC

CANopen, 8 dig. In + 8 dig. Out

Art.No.: 55076 Weight: 0.415 Country of origin: DE

Model designation: IMPACT67 C DI8 DO8/2

Digital inputs/outputs DI8 DO8 - 2 A

CAN 1 Mbit/s; M12, A-coded 7/8", 5-pole, 2× max. 9 A M12, 5-pole, A-coded

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

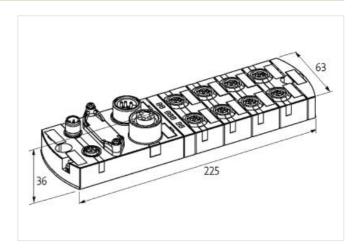
Housing fully potted.

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	EC001604	
customs tariff number	85389099	
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GTIN	4048879052023	
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Packaging unit	1	

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-05-13



stay connected

Packaging unit	1
Electrical data Supply	
	EN C4404 0
Norm operating voltage Operating voltage US DC	EN 61131-2 24 V
Total current UA max.	9 A
Total current US max.	9 A
	J N
Electrical data Input	
Overload resistant	yes
Short-circuit protected	yes
Sensor current US per input max.	0,2 A
Electrical data Output	
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	2 A
Industrial communication Bus data	
Address range min.	1
Address range max.	99
Industrial communication CANopen	
CANopen addressing	Rotary switch
	riotaly 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
Mechanical data Mounting data	
Suitable for mounting type	2-hole screw mounting
Height	39 mm
Width	63 mm
Depth	225 mm
Environmental characteristics Clima	tic
Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C
Connection type 6	
Connection type 1	0-3
Connection type 2	4-7
Connection type 3	Bus In
Connection type 4	Bus Out
Connection type 5	Power In
Connection type 6	Power Out
Family construction form	M12
Gender	female
Color contact carrier	gray
Coding	A
No. of poles	5
PIN 1	n.c.
PIN 2	DO 04-07



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PIN 3	0 V
PIN 4	DO 00-03
PIN 5	PE PE
Family construction form	M12
Gender	female
Color contact carrier	gray
Coding	A A
No. of poles	5
PIN 1	24 V DC (US)
PIN 2	DI 04-07
PIN 3	0 V
PIN 4	DI 00-03
PIN 5	PE PE
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	PE
PIN 2	n.c.
PIN 3	CAN_PE
PIN 4	CAN_HIGH
PIN 5	CAN_LOW
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	PE
PIN 2	n.c.
PIN 3	CAN_PE
PIN 4	CAN_HIGH
PIN 5	CAN_LOW
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 0 V
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)