

IMPACT67 COMPACT MODULE, PLASTIC

CANopen, 16 dig In

Art.No.: 55075
Weight: 0.42
Country of origin: DE
Model designation: IMPACT67 C DI16

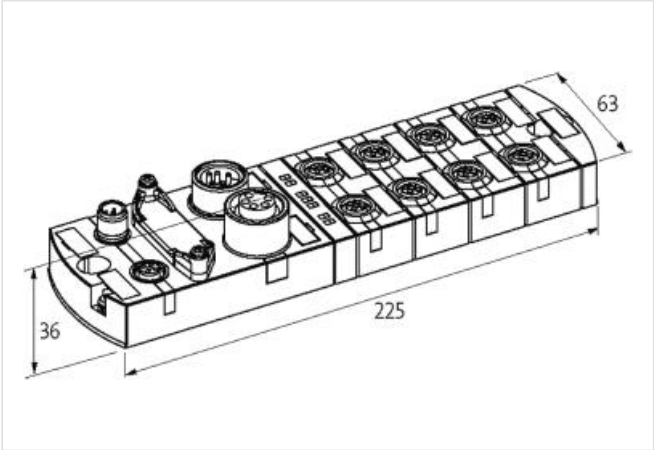
Digital inputs
DI16
CAN 1 Mbit/s; M12, A-coded
7/8", 5-pole, 2× max. 9 A
M12, 5-pole, A-coded
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.
mounting compatible with I/O modules of the MVK series

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	EC001599
customs tariff number	85389099
customs tariff number	85389099
GTIN	4048879052030
GTIN	4048879052030
Packaging unit	1

Packaging unit 1

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

Electrical data | Input

Type input	PNP, for 3-wire sensors or mechanical switches
Overload resistant	yes
Short-circuit protected	yes
Sensor current US per input max.	0,2 A

Industrial communication | Bus data

Address range min.	1
Address range max.	99

Industrial communication | CANopen

CANopen addressing	Rotary switch
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Diagnostics

Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
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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.	70 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C

Connection type 5

Connection type 1	0-7
Connection type 2	Bus In
Connection type 3	Bus Out
Connection type 4	Power In
Connection type 5	Power Out
Family construction form	M12
Gender	female
Color contact carrier	gray
Coding	A
No. of poles	5
PIN 1	24 V DC (US)
PIN 2	DI 10-17
PIN 3	0 V
PIN 4	DI 00-07
PIN 5	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
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)