IMPACT67 COMPACT MODULE 16 DIG IN

IMPACT67-P DI16, plastic

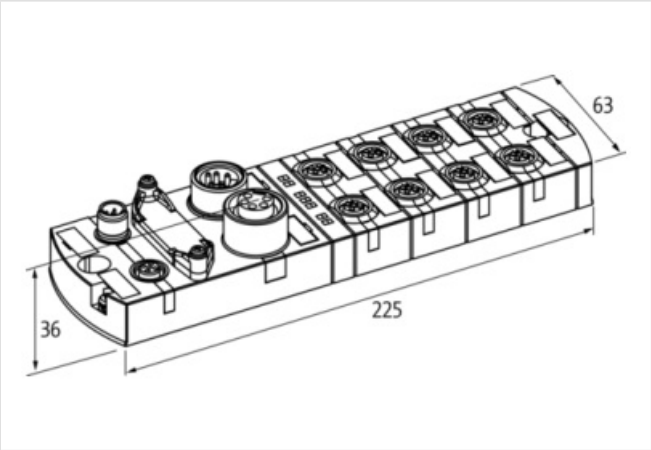
Art.No.: 55345
Weight: 0,420 kg
Country of origin: CZ
Model designation: IMPACT67-P DI16

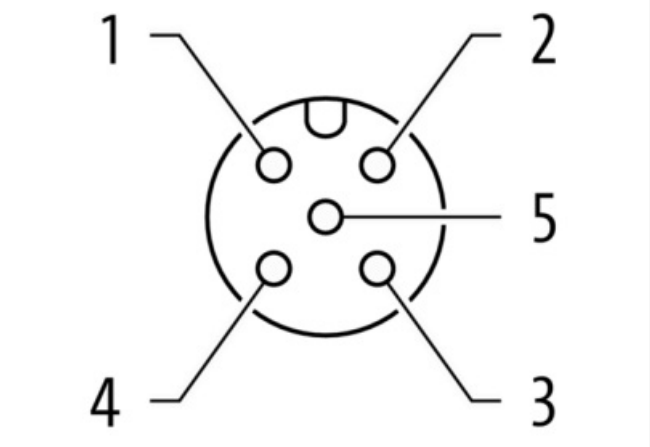
The compact Impact67 IO module is the ideal solution to collect and distribute remote I/O signals. The M12 connections combined with the fully encapsulated case guarantee tightness according to IP67 and high mechanical strength. This means that the devices are suitable for particularly rough industrial ambient conditions. The use of Impact67 allows you to significantly save space in the control cabinet and to reduce installation times to a minimum. Moreover, the integrated diagnostics options facilitate commissioning.
mounting compatible with I/O modules of the MVK series

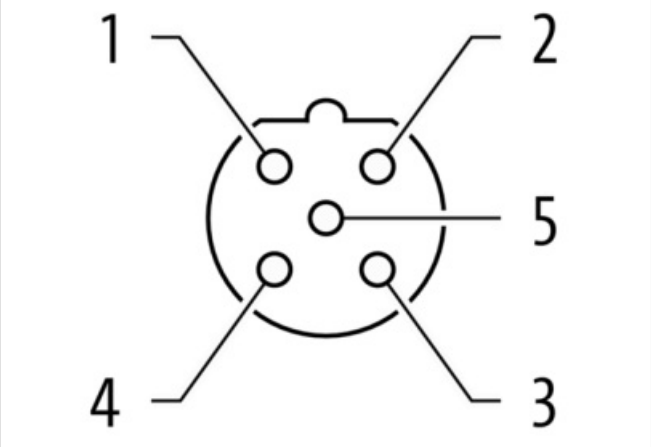
Link to Product

Illustration









Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/55345

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-14

GTIN	4048879051248
EU-Customs tariff number	85389099
US-Customs tariff number	8538908180
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-7.1	27242604
ECLASS-8.0	27242604
ECLASS-8.1	27242604
ECLASS-9.0	27242604
ECLASS-9.1	27242604
ECLASS-10.0.1	27242604
ECLASS-10.1	27242604
ECLASS-11.0	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ECLASS-13.0	27242604
ECLASS-14.0	27242604
ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
ETIM-9.0	EC001599
ETIM-10.0	EC001599
customs tariff number	85389099
EAN	4048879051248
Packaging unit	1
Electrical data | Supply	
Norm operating voltage	IEC/EN 61131-2
Operating voltage US DC	24 V
Total current US max.	9 A
Total current UA max.	9 A
Electrical data | Input	
Sensor current US per input max.	0.2 A
Short-circuit protected	Yes
Overload resistant	Yes
Type input	for 3-wire sensors or mechanical switches, PNP
Industrial communication | Bus data	
Address setting type	Rotary switch
Address range min.	3
Address range max.	99
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
Mechanical data | Mounting data	
Height	39 mm
Width	63 mm
Depth	225 mm

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Suitable for mounting type	2-hole screw mounting
Environmental characteristics | Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-25 °C … 70 °C
Connection type 5-5	
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
No. of poles	5
Coding	A
Gender	female
Color contact carrier	black
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
No. of poles	5
Coding	B
Gender	female
Color contact carrier	black
PIN 1	5 V 2
PIN 2	A GN
PIN 3	0 V 2
PIN 4	B RD
PIN 5	n.c.
Family construction form	M12
No. of poles	5
Coding	B
Gender	male
Color contact carrier	black
PIN 1	n.c.
PIN 2	A GN
PIN 3	n.c.
PIN 4	B RD
PIN 5	n.c.
Family construction form	7/8"
No. of poles	5
Gender	male
Color contact carrier	black
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"
No. of poles	5
Gender	female

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Color contact carrier	black
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)

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