

IMPACT67 COMPACT MODULE 16 DIG IN

IMPACT67-P DI16, plastic

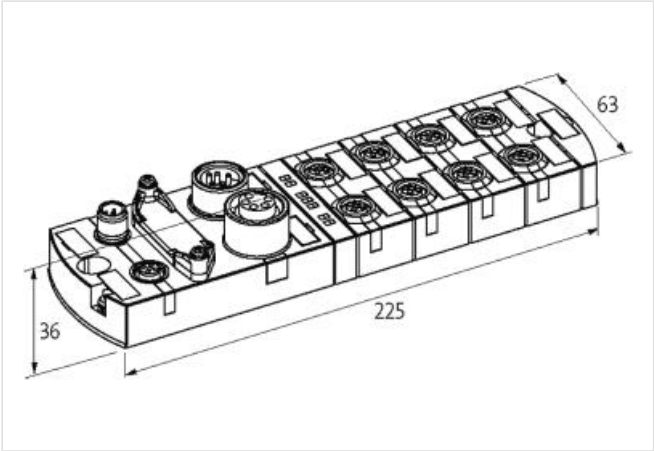
The compact Impact67 IO module is the ideal solution to collect and distribute remote I/O signals. The M12 connections combined with the fully encapsulated case guarantee tightness according to IP67 and high mechanical strength. This means that the devices are suitable for particularly rough industrial 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	
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	4048879051248
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	

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

**Industrial communication | Bus data**

Address range min.	3
Address range max.	99
Address setting type	Rotary switch

**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.	0 °C
Operating temperature max.	55 °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	black
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	female
Color contact carrier	black
Coding	B
No. of poles	5
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

Gender	male
Color contact carrier	black
Coding	B
No. of poles	5
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"
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)