

IMPACT67 COMPACT MODULE, PLASTIC

Profinet, 16 dig. Out

Art.No.: 55094

Weight: 0.44

Country of origin: DE

Model designation: Impact67 PN DO16

Digital outputs

DO16 - 0.5 A

Ethernet 10/100 Mbit/s; M12, D-coded

7/8", 5-pole, 2× max. 9 A

M12, 5-pole, A-coded

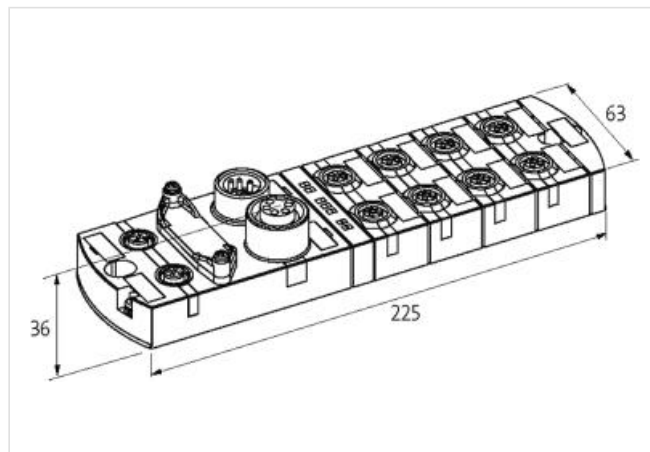
Connection cables are in the online shop under "Connection Technology".

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 |
| customs tariff number | 85389099 |
| GTIN | 4048879051880 |
| GTIN | 4048879051880 |
| Packaging unit | 1 |

Packaging unit 1

Electrical data | Supply

Total current UA max. 9 A
Total current US max. 9 A

Electrical data | Output

Overload resistant yes
Short-circuit protected yes
Output current per pin max. 0,5 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

Operating temperature min. -25 °C
Operating temperature max. 55 °C
Storage temperature min. -25 °C
Storage temperature max. 70 °C

Connection type 4

Connection type 1 0-7
Connection type 2 Port1, Port2
Connection type 3 Power In
Connection type 4 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 10-17
PIN 3 0 V
PIN 4 DO 00-07
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) |