

IMPACT67 COMPACT MODULE 16 DIG IN

IMPACT67-P DI16, plastic

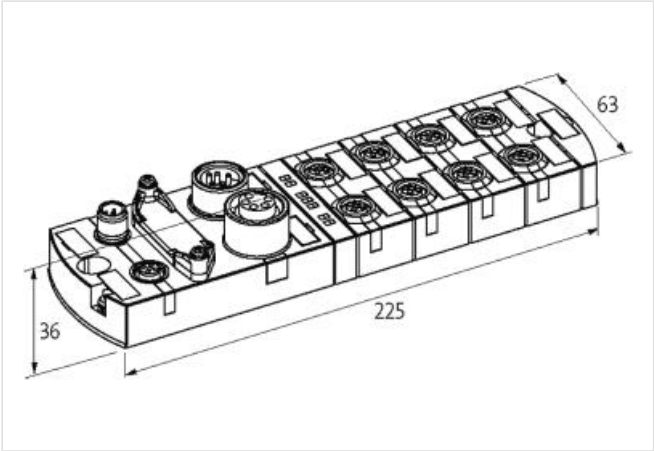
The compact Impact67 IO module is the ideal solution to collect and distribute remote I/O signals. The M12 connections combined with the fully encapsulated case guarantee tightness according to IP67 and high mechanical strength. This means that the devices are suitable for particularly rough industrial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