MURR ELEKTRONIK
stay connected

## SOLID67 DIO16 60mm M12L 5P

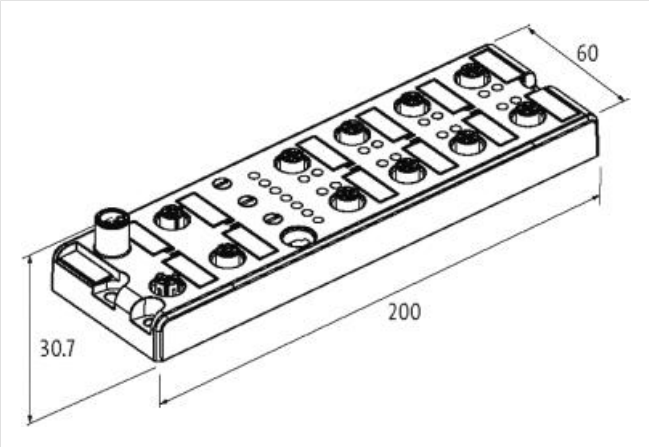
SOLID67 Multiprotocol Profinet or EthernetIP

Digital inputs/outputs
DIO16
M12 Power, 5-pole, L-coded
60 mm
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.

### Link til produkt

**Illustrasjon**






Produktet kan avvike fra bildet

**Handelsinformasjon**

| | |
|---|---|
| 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 |
| GTIN | 4048879752275 |
| Pakkestørrelse | 1 |
| Tolltariffnummer | 85389099 |

**Electrical data | Supply**

| | |
|---|---|
| Norm operating voltage | EN 61131-2 |
| Operating voltage US DC | 24 V |
| Operating voltage UA DC | 24 V |
| Total current UA max. | 9 A |
| Total current US max. | 9 A |

**Electrical data | Input**

Opplysningene i dette databladet er utarbeidet med størst mulig omhu.
All informasjon gis uten ansvar for eventuelle feil og mangler. 29.03.2024

| | |
|---|---|
| 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 |
| **Electrical data \| Output** | |
| Overload resistant | yes |
| Short-circuit protected | yes |
| Output current per pin max. | 2 A |
| Total current output max. | 9 A |
| **Industrial communication** | |
| Supported protocol | PROFINET |
| **Industrial communication \| Ethernet/IP** | |
| DLR (Device Level Ring) | yes |
| EtherNet/IP addressing | BOOTP, DHCP, Rotary switch |
| Supports quick connection (QC) max. | 500 ms |
| **Industrial communication \| Profinet** | |
| IRT (network communication) | yes |
| MRP client | yes |
| PROFINET Netload Class | III |
| PROFINET addressing | DCP |
| PROFINET conformance class | C |
| PROFINET specification | V2.3 |
| **Diagnostics** | |
| Actuator warning | via LED and BUS |
| Diagnostic | No voltage, Under voltage |
| Diagnostic via BUS | per module and channel |
| Diagnostic via LED | per module and channel |
| Short circuit diagnosis | yes |
| LED display | Ethernet connection/data traffic |
| Cable break | per port |
| Overload diagnosis | yes |
| **Device protection \| Electrical** | |
| Degree of protection (EN IEC 60529) | IP67 |
| **Mechanical data \| Mounting data** | |
| Suitable for mounting type | 2-hole screw mounting |
| Height | 30,7 mm |
| Width | 60 mm |
| Depth | 200 mm |
| **Environmental characteristics \| Climatic** | |
| Operating temperature min. | -20 °C |
| Operating temperature max. | 70 °C |
| **Connection type 4** | |
| Connection type 1 | X01, X02 |
| Connection type 2 | X03 |
| Connection type 3 | X04 |
| Connection type 4 | X1-X8 |
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | green |
| Coding | D |
| No. of poles | 4 |

Opplysningene i dette databladet er utarbeidet med størst mulig omhu.
All informasjon gis uten ansvar for eventuelle feil og mangler. 29.03.2024

| | |
|---|---|
| PIN 1 | TD + |
| PIN 2 | RD + |
| PIN 3 | TD - |
| PIN 4 | RD - |
| Family construction form | M12 |
| Gender | male |
| Color contact carrier | gray |
| Coding | L |
| No. of poles | 5 |
| PIN 1 | 24 V DC (US) |
| PIN 2 | 0 V |
| PIN 3 | 0 V (US) |
| PIN 4 | 24 V DC (UA) |
| PIN 5 | FE |
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | gray |
| Coding | L |
| No. of poles | 5 |
| PIN 1 | 24 V DC (US) |
| PIN 2 | 0 V |
| PIN 3 | 0 V |
| PIN 4 | 24 V DC (UA) |
| PIN 5 | FE |
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | black |
| Coding | A |
| No. of poles | 5 |
| PIN 1 | n.c. |
| PIN 2 | DI / DO B |
| PIN 3 | 0 V |
| PIN 4 | DI / DO A |
| PIN 5 | PE |

Opplysningene i dette databladet er utarbeidet med størst mulig omhu.
All informasjon gis uten ansvar for eventuelle feil og mangler. 29.03.2024