

SOLID67 DO16 60mm M12L 5P

to be discontinued - Last Time Order: 2025-03-31

Art.No.: 54502

Weight: 0.507 kg

Country of origin: DE

Model designation: SOLID67 DO16 60mm M12L 5P

Digital outputs

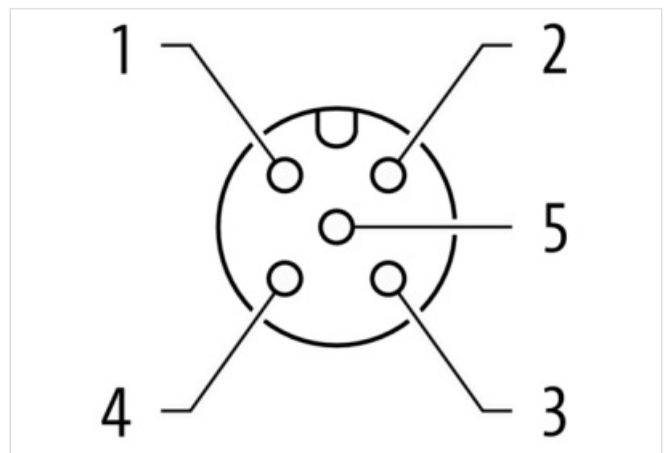
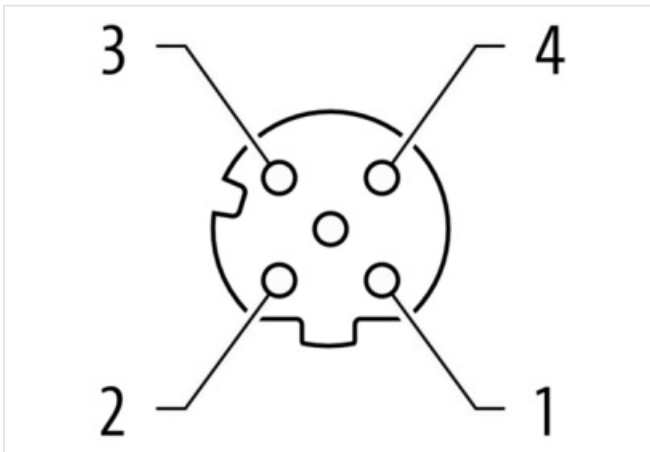
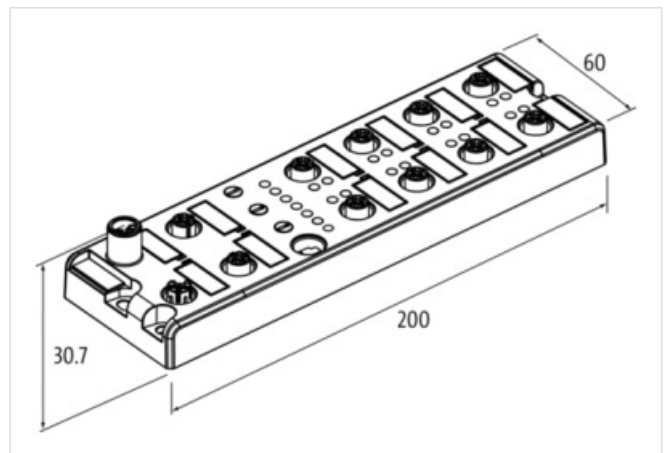
DO16

M12 Power, 5-pole, L-coded

60 mm

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

Housing fully potted.

Link to Product**Illustration**

Product may differ from Image

**Commercial data**

URL Webshop

<https://shop.murrelektronik.com/54502>

GTIN	4048879727679
Customs tariff number	85389099
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
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879727679
Packaging unit	1

Electrical data | Supply

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

Electrical data | Output

Output current per pin max.	2 A
Total current outputs max.	9 A
Overload resistant	Yes
Short-circuit protected	Yes

Industrial communication | Bus data

Supported protocol	Profinet
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Industrial communication | Ethernet/IP

Addressing	Rotary switch, BOOTP, DHCP
Device Level Ring (DLR)	Yes
Supports quick connection (QC) max.	500 ms

Industrial communication | Profinet

Conformance Class	C
addressing	DCP
Netload Class	III
Specification	V2.3
IRT-network communication	Yes
MRP client	Yes

Diagnostics

Actuator warning	via LED and BUS
Short circuit diagnosis	Yes
Overload diagnosis	Yes
Cable break	per port
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
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Mechanical data | Mounting data

Height	30,7 mm
Width	60 mm
Depth	200 mm
Suitable for mounting type	2-hole screw mounting

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	70 °C

Connection types

Connection type 1	X01, X02
Connection type 2	X03
Connection type 3	X04
Connection type 4	X1-X8