

1695171

<https://www.phoenixcontact.com/us/products/1695171>

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Distributor box, number of positions: 4, coding: A, status display: yes, PNP

Your advantages

- Safety in the field, thanks to robust housing and high degree of protection
- Convenient: increased machine availability thanks to quick and easy diagnostics

Commercial data

Item number	1695171
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	AF3CBA
GTIN	4017918177652
Weight per piece (including packing)	1,206.3 g
Weight per piece (excluding packing)	1,206.3 g
Customs tariff number	85444290
Country of origin	PL

SACB-8/ 8-L-10,0PUR - Distributor box



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Technical data

Product properties

Number of positions	4
Coding	A

Electrical properties

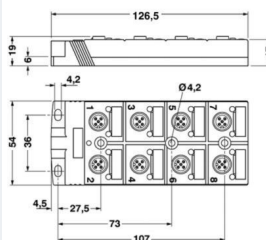
Nominal voltage U_N	24 V DC
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Signaling

Status display present	yes
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Dimensions

Dimensional drawing



Width	54 mm
Height	19 mm
Length	127 mm

Material specifications

Flammability rating according to UL 94	V0
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	PA

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation)	-25 °C ... 75 °C

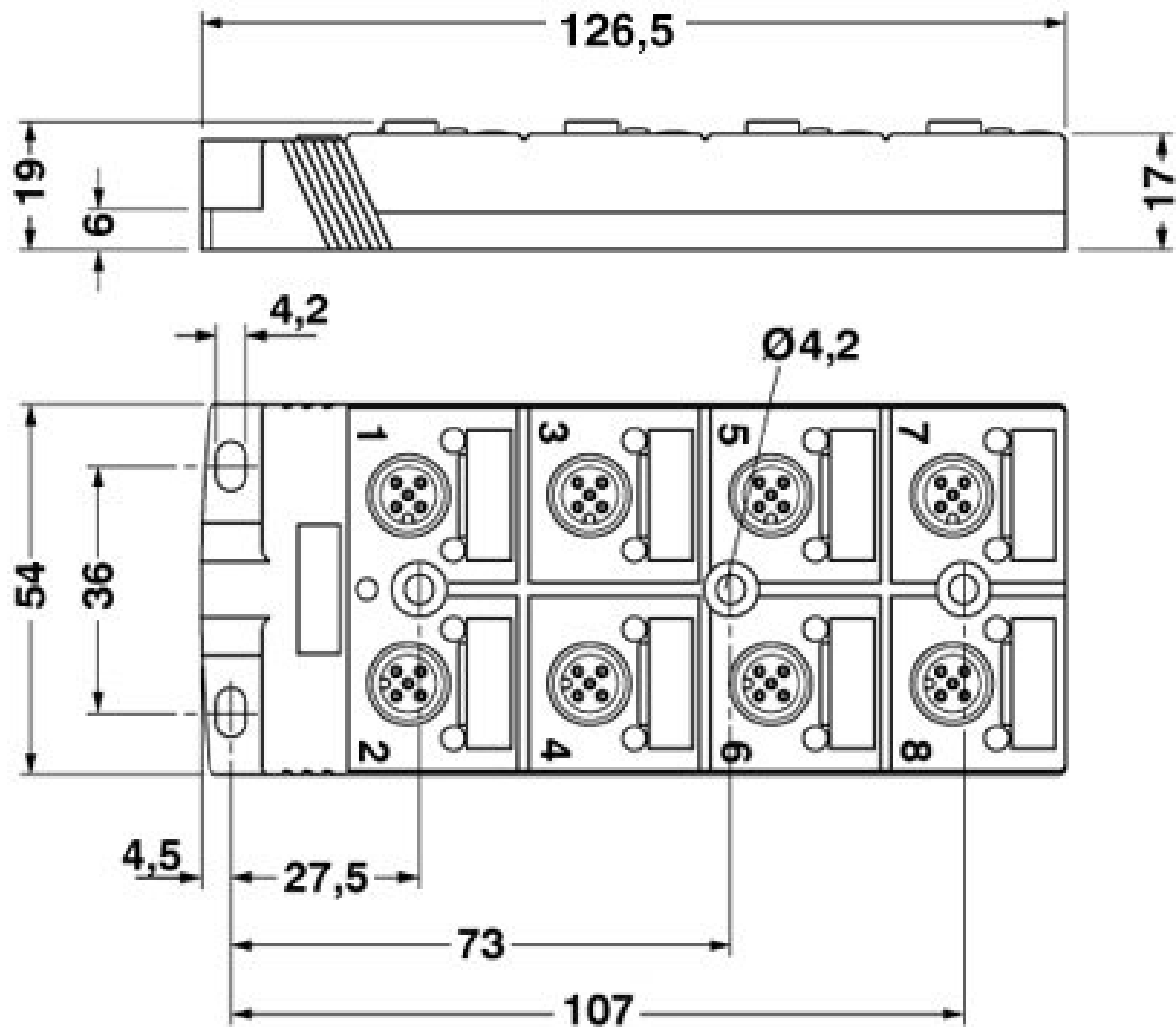
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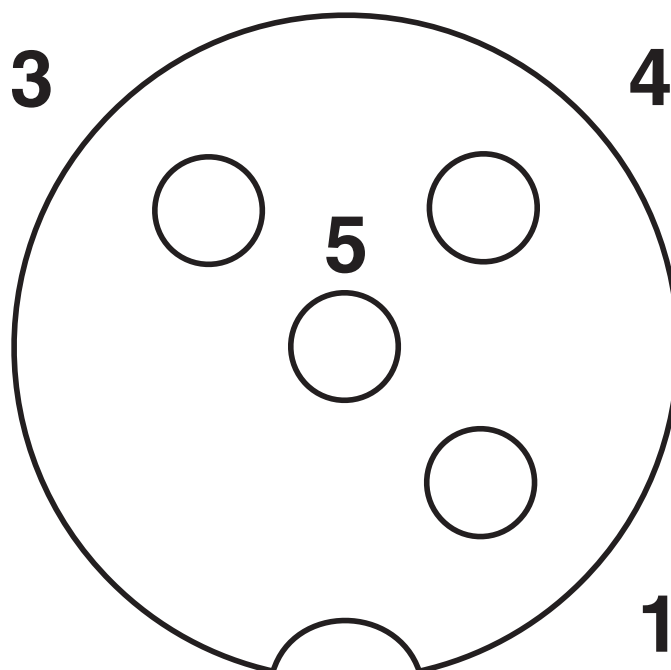
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Drawings

Dimensional drawing

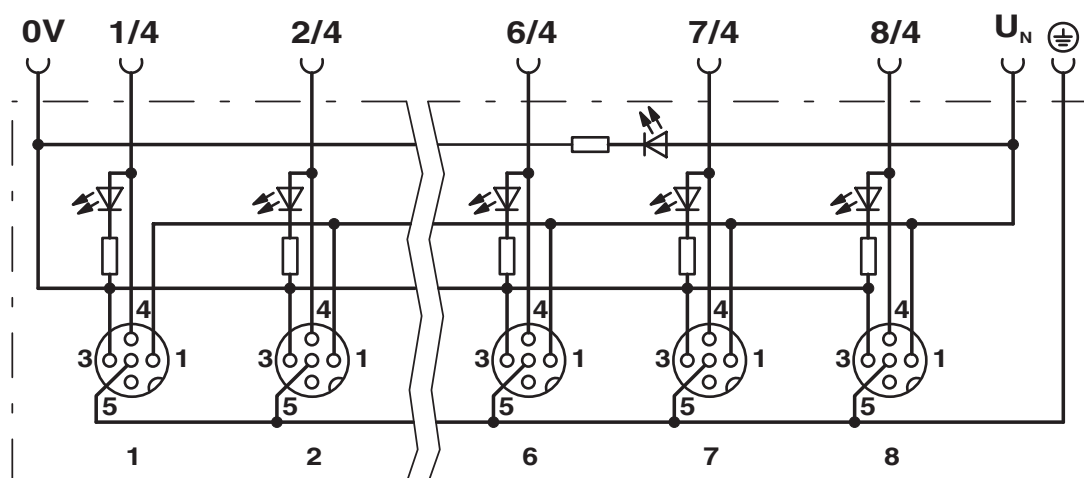


Schematic diagram



M12 slot, socket, 4-pos.

Circuit diagram



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Classifications

ECLASS

ECLASS-13.0	27440108
ECLASS-15.0	27440108

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Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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Accessories

PROT-M12 - Screw plug

1680539

<https://www.phoenixcontact.com/us/products/1680539>



An M12 screw plug for the unoccupied M12 sockets of the sensor/actuator cable, boxes and flush-type connectors

ZBN 18:UNBEDRUCKT - Zack marker strip

2809128

<https://www.phoenixcontact.com/us/products/2809128>



Zack marker strip, Strip, white, unmarked, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: latching, for terminal block width: 18 mm, Number of individual labels: 5, text field height: 5 mm, text field width: 18 mm

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TSD 04 SAC - Torque screwdriver

1208429

<https://www.phoenixcontact.com/us/products/1208429>



Torque screwdriver, with preset torque of 0.4 Nm and 4 mm hexagonal drive for M12 connectors

SAC BIT M12-D15 - Tool

1208432

<https://www.phoenixcontact.com/us/products/1208432>



Nut for assembling sensor/actuator cables with M12 connector and M12 connectors for assembly, with a knurl diameter of 15 mm, for 4 mm hexagonal drive

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SACC BIT M12-D20 - Tool

1208445

<https://www.phoenixcontact.com/us/products/1208445>

Nut for assembling M12 connectors for assembly with a knurl diameter of 20 mm, for 4 mm hexagonal drive



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