

# Device connector, front mounting - CA-12S1N8A6L00 - 1624033

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Device connector for front wall, straight, shielded: yes, SPEEDCON locking, M23, No. of pos.: 12, type of contact: Socket, Crimp connection, Axial seal, Central fastening M20 x 1.5, can be positioned via a locking nut

#### Why buy this product

- ☑ Safe use in the field, thanks to high degree of protection
- ☑ Consistent EMC protection for reliable transmission of signals
- ☑ Crimping connection: vibration- and temperature-resistant assembly



# **Key Commercial Data**

Packing unit	1 STK
GTIN	4 055626 227610
GTIN	4055626227610

#### Technical data

#### Data of the insulating body

Note	Order information: Order crimp contacts Ø 1 mm separately
Coding	N
Insulator material	PA 6.6
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II



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# Technical data

# Data of the insulating body

	Degree of pollution	3
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# Housing data

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking	SPEEDCON locking
Degree of protection (when plugged in)	IP67/IP69K
Thread type	M23

# **Environmental Product Compliance**

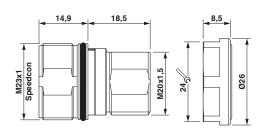
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# **Drawings**

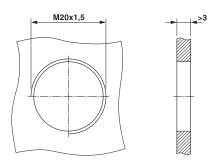
### Schematic diagram



#### Dimensional drawing



#### Dimensional drawing



#### Installation dimensions



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