

Device connector, front mounting - CA-17S1N8AAD00 - 1624280

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Device connector for front wall, angled rotatable, shielded: yes, for standard and SPEEDCON interlock, M23, No. of pos.: 17, type of contact: Socket, Crimp connection, Axial O-ring, 4x Ø 3.2

The figure shows the product version for pin contacts

Your advantages

- ✓ Easy connection, thanks to infinitely adjustable cable outlet direction up to 310°
- ✓ Safe use in the field, thanks to high degree of protection
- ✓ Connector for flexible on-site assembly
- ✓ Consistent EMC protection for reliable transmission of signals
- ✓ Crimping connection: vibration- and temperature-resistant assembly



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626261171

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	17
Contact diameter of signal contacts	1 mm
Litz wire cross section of signal contacts min.	0.08 mm ²
Litz wire cross section of signal contacts max.	1 mm ²

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Technical data

Data of the insulating body

Nominal current per signal contact at 25°C	8 A
Nominal voltage, signal contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3

Housing data

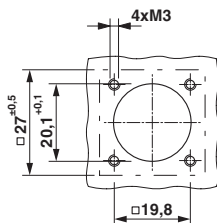
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking	for standard and SPEEDCON interlock
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

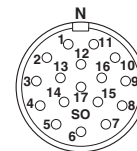
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing

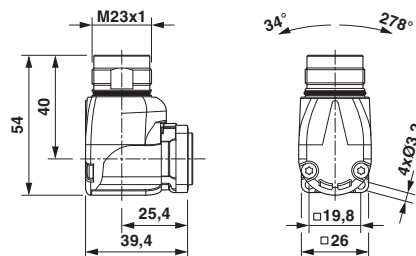


Schematic diagram



Installation dimensions

Dimensional drawing



Dimensional drawing

Approvals

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Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN	150 V	
Nominal current IN	5 A	
mm ² /AWG/kcmil	20	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN	150 V	
Nominal current IN	3 A	
mm ² /AWG/kcmil	20	

cULus Recognized	
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