

Device connector, front mounting - CA-07S1N8A6Y00 - 1619871

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Device connector for front wall, straight, shielded: yes, SPEEDCON locking, M23, No. of pos.: 7, type of contact: Socket, Crimp connection, Axial seal, Central fastening M20 x 1.5

The figure shows the 6-pos. product version

Why buy this product

- 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
- Application-specific wall mounting optionally with thread or anti-rotation protection and lock nut



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356820950

Technical data

Temperature range

Ambient temperature (operation)	-40 °C ... 125 °C
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Data of the insulating body

Note	Order information: Order crimp contacts Ø 2 mm separately
Coding	N
Insulator material	PA 6.6
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	7
Contact diameter of power contacts	2 mm

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Technical data

Data of the insulating body

Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	300 V
Rated surge voltage	2.5 kV
Overvoltage category	II
Degree of pollution	3

Housing data

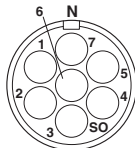
Note	Order information: If necessary, order locking nut separately
Housing material	CuZn
Type of locking	SPEEDCON locking
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

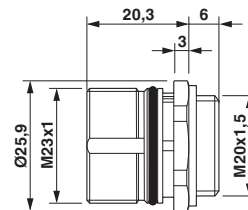
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

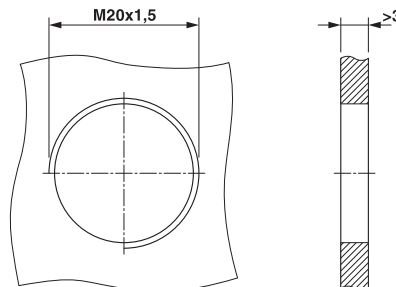
Schematic diagram



Dimensional drawing



Dimensional drawing



Installation dimensions

Approvals

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Approvals

Approvals

EAC / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN		300 V
Nominal current IN		17 A
mm ² /AWG/kcmil		14

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN		300 V
Nominal current IN		10 A
mm ² /AWG/kcmil		14

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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