

# Cable connector - CA-06S1N8A8006S - 1619577

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Cable connector, straight, shielded: yes, SPEEDCON locking, M23, Number of positions: 6, Type of contact: Socket, Crimp connection, Cable diameter: 4 mm ... 6 mm

#### **Product Features**

- 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
- Reduced connection time with SPEEDCON fast locking system
- Crimping connection: vibration- and temperature-resistant assembly



# **Key Commercial Data**

Packing unit	1 pc
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Temperature range

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#### Data of the insulating body

Note	Order information Order crimp contacts Ø 2 mm separately
Coding	N
Insulator material	PA 66
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	6
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
Overvoltage category	II
Degree of pollution	3

# Housing data

Housing material	CuZN, GD-Zn
Type of locking	SPEEDCON locking
Degree of protection (when plugged in)	IP67
Thread type	M23

### Cable seal data

Min. cable diameter	4 mm
Max. cable diameter	6 mm
Sealing material	NBR

# Classifications

# eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	272607xx
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260702
eCl@ss 7.0	27440102
eCl@ss 8.0	27440102

#### **ETIM**

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002635

## UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404



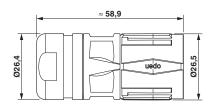
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Approvals
Approvals
Approvals
UL Recognized / cUL Recognized / EAC
Ex Approvals
Approvals submitted
Approval details
UL Recognized <b>SN</b>
cUL Recognized
EAC
Drawings

Schematic diagram



### Dimensional drawing



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