

## Cable connector - CA-06S1N8A8008S - 1619506

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Cable connector, straight, shielded: yes, SPEEDCON locking, M23, Number of positions: 6, Type of contact: Socket, Crimp connection, Cable diameter: 10 mm ... 14.5 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

Ambient temperature (operation)	-40 °C 125 °C
---------------------------------	---------------

#### 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

03/24/2016 Page 1 / 3



# Cable connector - CA-06S1N8A8008S - 1619506

## 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	10 mm
Max. cable diameter	14.5 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

03/24/2016 Page 2 / 3



# Cable connector - CA-06S1N8A8008S - 1619506

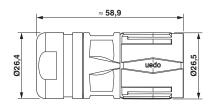
approvals	
pprovals	
pprovals	
L Recognized / cUL Recognized / EAC	
x Approvals	
pprovals submitted	
pproval details	
JL Recognized <b>\$\)</b>	
CUL Recognized PM	
EAC	
)rawings	

#### Drawings

Schematic diagram



#### Dimensional drawing



Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com

# 单击下面可查看定价,库存,交付和生命周期等信息

>>Phoenix Contact(菲尼克斯)