

## Cable connector - CA-07S1N1280DN - 1619772

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, Screw locking, M23, Number of positions: 7, Type of contact: Socket, Solder connection, Cable diameter: 3 mm ... 14.5 mm

The figure shows the 6-pos. product version



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 821452
Weight per Piece (excluding packing)	96.8 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABRBFA
Note	Made to Order (non-returnable)

### Technical data

#### General

Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Solder connection
Type of contacts	Socket
Number of positions	7
Contact diameter of power contacts	2 mm
Litz wire cross section of power contacts min.	0.08 mm <sup>2</sup>
Litz wire cross section of power contacts max.	2.5 mm <sup>2</sup>
Nominal current per power contact at 25°C	20 A

#### Ambient conditions

Degree of protection	IP67
----------------------	------

# Cable connector - CA-07S1N1280DN - 1619772

## 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

## Accessories

### Accessories

#### Mounting material

Torque screwdriver - SF-Z0028 - 1607456



Torque screwdriver

Hook wrench - SF-Z0027 - 1607455

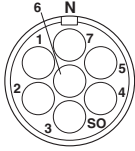


Hook wrench

## Drawings

## Cable connector - CA-07S1N1280DN - 1619772

Schematic diagram



Dimensioned drawing

