

Device connector, front mounting - CA-09S1N122S00 - 1619973

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)



Device connector for front wall, straight, shielded: Yes, SPEEDCON locking, M23, Number of positions: 8+1, Type of contact: Socket, Solder connection, Flat gasket, 4xØ3,2

The figure shows the 6-pos. product version



Key commercial data

Packing unit	1 pc
GTIN	4 046356 820097
Weight per Piece (excluding packing)	29.8 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABRBFJ
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	9
Contact diameter of power contacts	2 mm
Litz wire cross section of power contacts min.	0.08 mm²
Litz wire cross section of power contacts max.	2.5 mm ²
Nominal current per power contact at 25°C	20 A
Contact diameter of signal contacts	1 mm
Litz wire cross section of signal contacts min.	0.08 mm²
Litz wire cross section of signal contacts max.	1 mm²
Nominal current per signal contact at 25°C	8 A



Device connector, front mounting - CA-09S1N122S00 - 1619973

Technical data

Ambient conditions

Degree of protection	IP67

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

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

Protective cover

Plastic dust protection cap - SF-Z0019 - 1607449



Plastic dust protection cap with IP40 eye for connectors with M23 external thread, RF, SF series



Device connector, front mounting - CA-09S1N122S00 - 1619973

Accessories

Plastic dust protection cap - RC-Z2059 - 1604225



Plastic dust protection cap for connectors with M23 external thread

Plastic anti-static dust protection cap - RC-Z2469 - 1611797



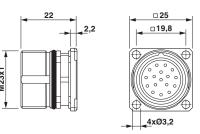
Plastic dust protection cap, anti-static, for RF, SF series connectors, with M23 external thread

Drawings

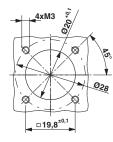
Schematic diagram

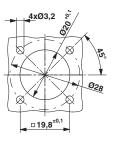


Dimensioned drawing



Dimensioned drawing





Installation dimensions

Phoenix Contact 2014 © - all rights reserved http://www.phoenixcontact.com