

CA-17S2N322S00 - Device connector front mounting



1621496

<https://www.phoenixcontact.com/us/products/1621496>

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The figure shows the 12-pos. product version with standard contact chamber numbering

M23, Device connector front mounting, application: Signal, series: CA, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 17, Direction of rotation: Counter direction, contact connection type: Socket, Solder-in connection, Flat gasket, flange dimensions: 25 mm x 25 mm, coding: N

Commercial data

Item number	1621496
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABRAEL
GTIN	4046356933353
Weight per piece (including packing)	31.98 g
Weight per piece (excluding packing)	31.98 g
Country of origin	DE

Technical data

Product properties

Product type	Circular connectors (device side)
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Connector

Insulating body

Coding	N
Connection method	Solder-in connection
Contact switching type	Socket
Application	Signal
Number of positions	17
Direction of rotation	Counter direction
Connection profile	17
Number (Contact group 1)	17
Contact diameter (Contact group 1)	1 mm
Rated current Contact (Contact group 1)	8 A (for max. connection cross section)
Rated voltage Contact (Contact group 1)	48 V AC 74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

Housing

Type	Flange housing
Thread type	M23
Design	straight
Type of locking	for standard and SPEEDCON interlock
Pg screw connection	none
Mounting type	Front mounting/square flange (4x Ø 3.2 mm)
Flange dimensions	25 mm x 25 mm
Material (Housing)	GD-Zn
Degree of protection (plugged in)	IP67
Seal for the device	Flat gasket

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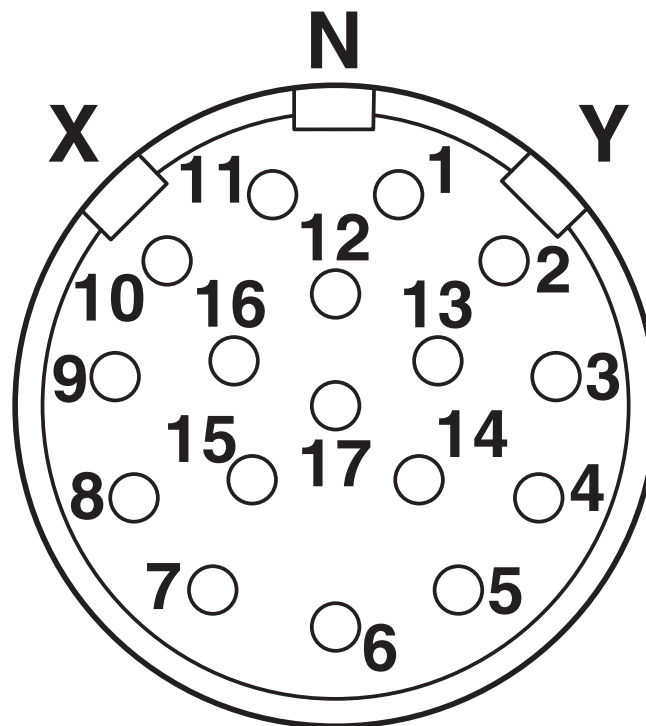


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Drawings

Schematic diagram



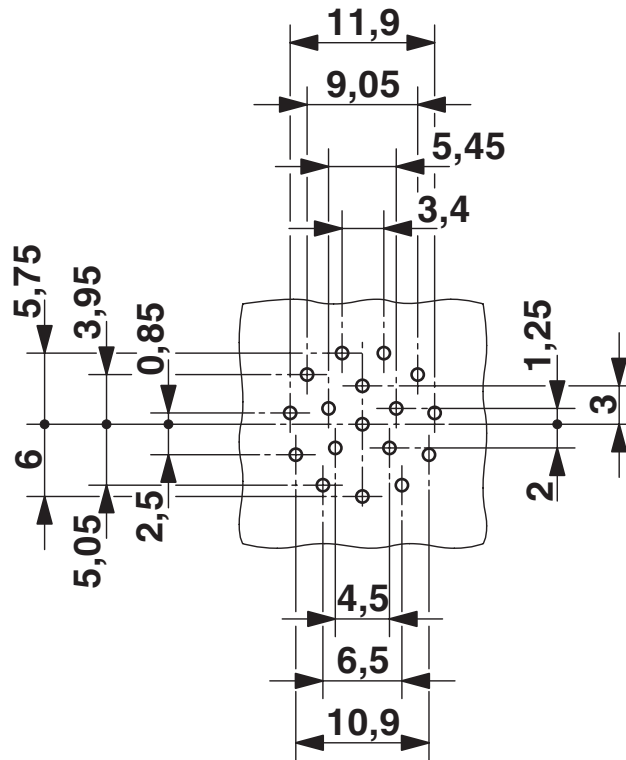
Contact chamber numbering (view of plug-in side), socket counter direction

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Drilling plan/solder pad geometry



17-pos.

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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50 An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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