

CA-06P1N8AT008S - Cable connector



1619367

<https://www.phoenixcontact.com/pc/products/1619367>

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M23, Cable connector, series: CA, angled, shielded: yes, SPEEDCON, No. of pos.: 6, Direction of rotation: Standard, contact connection type: Pin, Crimp connection, cable diameter range: 10 mm ... 14.5 mm, coding: N, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1243487



Your advantages

- Angled cable outlet for confined spaces
- Can be adapted to various applications, thanks to adjustable cable outlet direction
- 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

Commercial data

Item number	1619367
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAED
Catalog page	Page 90 (C-2-2019)
GTIN	4046356824781
Weight per piece (including packing)	187.5 g
Weight per piece (excluding packing)	187.5 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

General	Order crimp contacts 6 x Ø 2 mm separately
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Product properties

Product type	Circular connector (cable-side)
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Connector

Insulating body

Note	Order information: Order crimp contacts 6 x Ø 2 mm separately
Coding	N
Insulation body material	PA 6.6
Connection method	Crimp connection
Contact switching type	Pin
Application	Signal
Number of positions	6
Direction of rotation	Standard
Connection profile	6
Contact diameter Signal contacts	2 mm
Litz wire cross-section Signal contacts min.	1 mm ²
Litz wire cross-section Signal contacts max.	2.5 mm ²
Nominal current per signal contact	20 A
Rated voltage Signal contact	48 V AC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

Housing

Housing material	Metal
Type of locking	SPEEDCON
Pg screw connection	none
Degree of protection (plugged in)	IP67
Thread type	M23

Seal

External cable diameter	10 mm ... 14.5 mm
Seal material	NBR

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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Ambient temperature (storage/transport)	15 °C ... 25 °C
Permissible humidity (storage/transport)	50 % ... 65 %

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