

## Cable connector - CA-17P1N8AT006S - 1619401

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Cable connector, angled, shielded: Yes, SPEEDCON locking, M23, No. of pos.: 17, type of contact: Pin, Crimp connection, cable diameter range: 4 mm ... 6 mm



The figure shows the 12-pos. product version

### Why buy this product

- 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



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 824460
GTIN	4046356824460

### Technical data

#### Temperature range

Ambient temperature (operation)	-40 °C ... 125 °C
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#### Data of the insulating body

Note	Order information: Order crimp contacts Ø 1 mm separately
Coding	N
Insulator material	PA 66
Contact connection method	Crimp connection
Type of contacts	Pin
Application	Signal

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### Technical data

#### Data of the insulating body

Number of positions	17
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3

#### Housing data

Housing material	Metal
Type of locking	SPEEDCON locking
Degree of protection (when plugged in)	IP67
Thread type	M23

#### Cable seal data

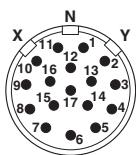
Cable diameter	4 mm ... 6 mm
Sealing material	NBR

#### Environmental Product Compliance

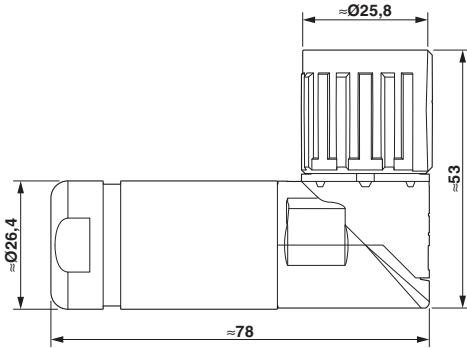
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Drawings

Schematic diagram



Dimensional drawing



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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>