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Coupler connector, straight, SPEEDCON locking, M17, Number of positions: 5+PE, Type of contact: Male connector, Crimp connection, shielded: Yes, Cable diameter: 9 mm...11 mm

The illustration shows the 4-position version



## Key commercial data

Packing unit	1 pc	
GTIN	4 046356 808033	
Weight per Piece (excluding packing)	44.44 g	
Custom tariff number	85366990	
Country of origin	Germany	
Product key	ABRCEI	
Note	Made to Order (non-returnable)	

## Technical data

#### General

Note	Order information Order crimp contacts Ø 1 mm separately		
Type of locking	SPEEDCON locking		
Direction of rotation of contact chamber numbering	Standard		
Coding	N		
Contact connection method	Crimp connection		
Type of contacts	Male connector		
Number of positions	6		
Contact diameter of power contacts	1 mm		
Nominal current per power contact at 25°C	14 A		
Contact diameter of signal contacts	1 mm		
Conductor entry	9 mm 11 mm		

#### Ambient conditions

Degree of protection	IP67



## Technical data

Specifications according to DIN EN 61984:2001

Installation height max.	3000 m
Nominal / operating voltage of power contacts	630 V
Rated surge voltage of power contacts	6 kV
Surge voltage category of power contacts	III
Pollution degree of power contacts	3

## Classifications

## eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
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

## Approvals

## Approvals

Approvals

UL Recognized / UL Recognized / cUL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted



## Approvals

## Approval details

UL Recognized <b>%</b>	
mm²/AWG/kcmil	1
Nominal current IN	6 A
Nominal voltage UN	600 V

UL Recognized <b>51</b>		
mm²/AWG/kcmil	1	
Nominal current IN	6 A	
Nominal voltage UN	600 V	

cUL Recognized ••••		
mm²/AWG/kcmil	1	
Nominal current IN	6 A	
Nominal voltage UN	600 V	

cUL Recognized • SU		
mm²/AWG/kcmil	1	
Nominal current IN	6 A	
Nominal voltage UN	600 V	

cULus Recognized • Sus		

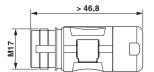
## Drawings



Schematic diagram

Dimensioned drawing





Connector pin assignment

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