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Panel feed-through, straight, SPEEDCON locking, M17, Number of positions: 5+3+PE, Type of contact: Socket, Crimp connection, Flat gasket, 4xØ3,2, shielded: Yes, Flange dimensions: 25.75 mm x 25.75 mm, Cable diameter: 9 mm...11 mm

The illustration shows the 8-position version.



#### Key commercial data

Packing unit	1 pc
GTIN	4 046356 817516
Weight per Piece (excluding packing)	44.44 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABRCEK
Note	Made to Order (non-returnable)

#### Technical data

#### General

Note	Order information Order crimp contacts 5 x 0.6 mm, 4 x 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	Socket
Number of positions	9
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	14 A
Contact diameter of signal contacts	0.6 mm
Nominal current per signal contact at 25°C	3.6 A
Conductor entry	9 mm 11 mm
Mounting type	4xØ3,2

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### Technical data

#### Ambient conditions

Degree of protection	IP67	
Specifications according to DIN EN 61984:2001		
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	
Nominal / operating voltage of signal contacts	60 V	
Rated surge voltage of signal contacts	1.5 kV	
Surge voltage category of signal contacts	III	
Pollution degree of signal contacts	3	

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260702
eCl@ss 7.0	27440102
eCl@ss 8.0	27440103

#### **ETIM**

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002061

#### **UNSPSC**

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

### Approvals

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



# Approvals Ex Approvals Approvals submitted Approval details UL Recognized **\$\)** 0.5 mm²/AWG/kcmil Nominal current IN 3.5 A Nominal voltage UN 600 V UL Recognized **\$\)** mm²/AWG/kcmil 0.5 Nominal current IN 3.5 A 60 V Nominal voltage UN cUL Recognized **9** mm²/AWG/kcmil 0.5 Nominal current IN 3.5 A Nominal voltage UN 600 V cUL Recognized mm²/AWG/kcmil 0.5

3.5 A

60 V



Nominal current IN

Nominal voltage UN



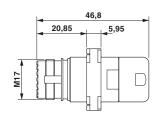
### **Drawings**

Schematic diagram



Connector pin assignment

#### Dimensioned drawing





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