

Coupler connector - ST-17P1N8A9K04S - 1614532

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Coupler connector, straight, SPEEDCON locking, M17, Number of positions: 17, Type of contact: Male connector, Crimp connection, shielded: Yes, Cable diameter: 9 mm...11 mm

The figure shows the 8-pos. product version



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 708746
Weight per Piece (excluding packing)	31.0 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABRBEI
Note	Made to Order (non-returnable)

Technical data

General

Note	Order information Order crimp contacts Ø 0.6 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	17
Nominal current per power contact at 25°C	3.6 A
Conductor entry	9 mm ... 11 mm

Ambient conditions

Degree of protection	IP67
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Specifications according to DIN EN 61984:2001

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Technical data

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Installation height max.	3000 m
Nominal / operating voltage of power contacts	60 V
Rated surge voltage of power contacts	1.5 kV
Surge voltage category of power contacts	II
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

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Approvals

Approval details

UL Recognized 	
mm²/AWG/kcmil	0.14-0.6
Nominal current I _N	1 A
Nominal voltage U _N	60 V

UL Recognized 	
mm²/AWG/kcmil	0.14-0.6
Nominal current I _N	1 A
Nominal voltage U _N	60 V

cUL Recognized 	
mm²/AWG/kcmil	0.14-0.6
Nominal current I _N	1 A
Nominal voltage U _N	60 V

cUL Recognized 	
mm²/AWG/kcmil	0.14-0.6
Nominal current I _N	1 A
Nominal voltage U _N	60 V

cULus Recognized  US	
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Drawings

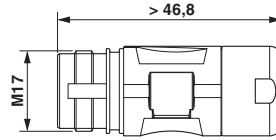
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Schematic diagram



Connector pin assignment

Dimensioned drawing



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