

Pin strip - PST 1,3/ 8-5,0 L18 - 1755282

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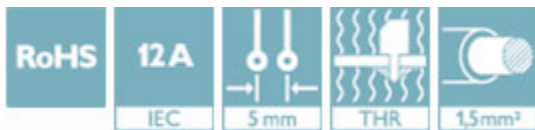


The figure shows a 6-position version


Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², number of positions: 8, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.

Your advantages

- Suitable for wave and reflow soldering processes
- Optimum pin geometry for all COMBICON pin strip connectors



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 046356 332675
GTIN	4046356332675
Weight per Piece (excluding packing)	2.000 g
Custom tariff number	85366930
Country of origin	Germany

Technical data

Dimensions

Length [l]	2.8 mm
Width	40 mm
Pitch	5 mm
Dimension a	35 mm
Width [w]	40 mm

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Technical data

Dimensions

Height [h]	18 mm
Height	14.5 mm
Length of the solder pin	3.5 mm
Pin dimensions	ø 1.3 mm
Length	2.8 mm

General

Range of articles	PST 1,3/..-V
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Color	black
Number of positions	8

Standards and Regulations

Connection in acc. with standard	EN-VDE
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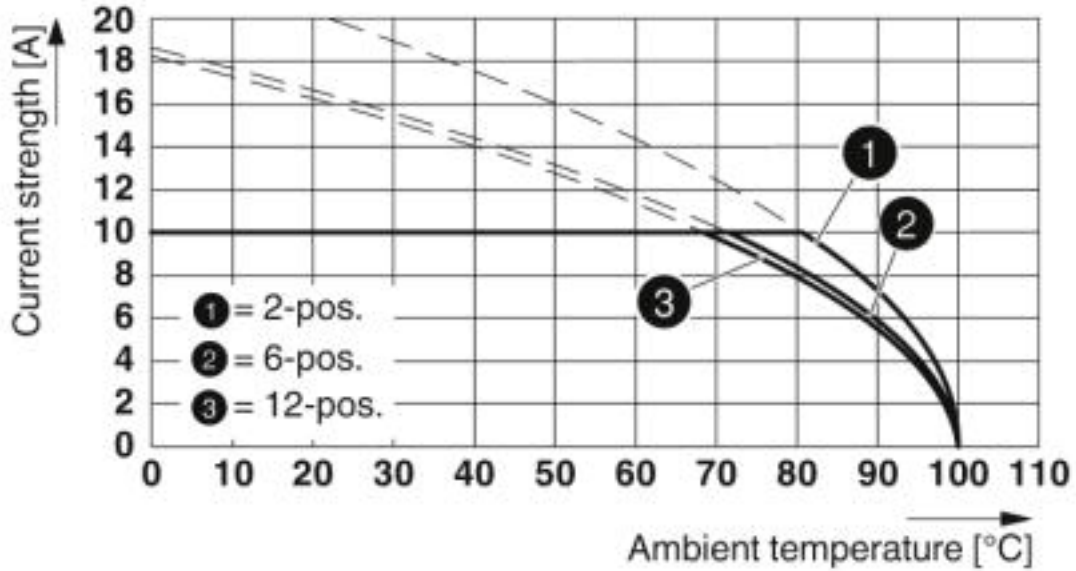
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

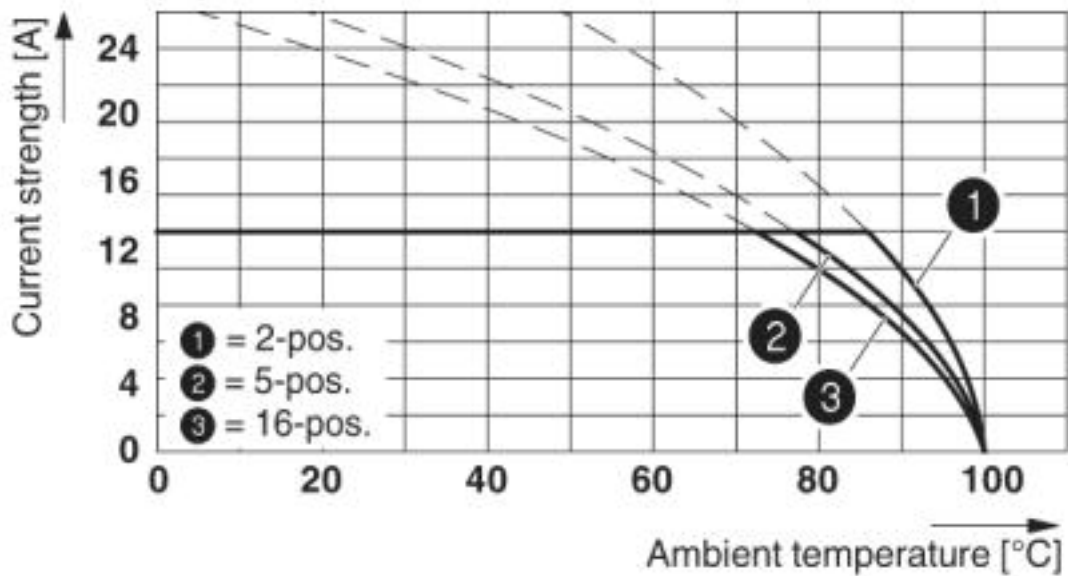
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Diagram



Type: PTS 1,5/...-PH-5,0 CLIP with PST 1,3/...-5,0

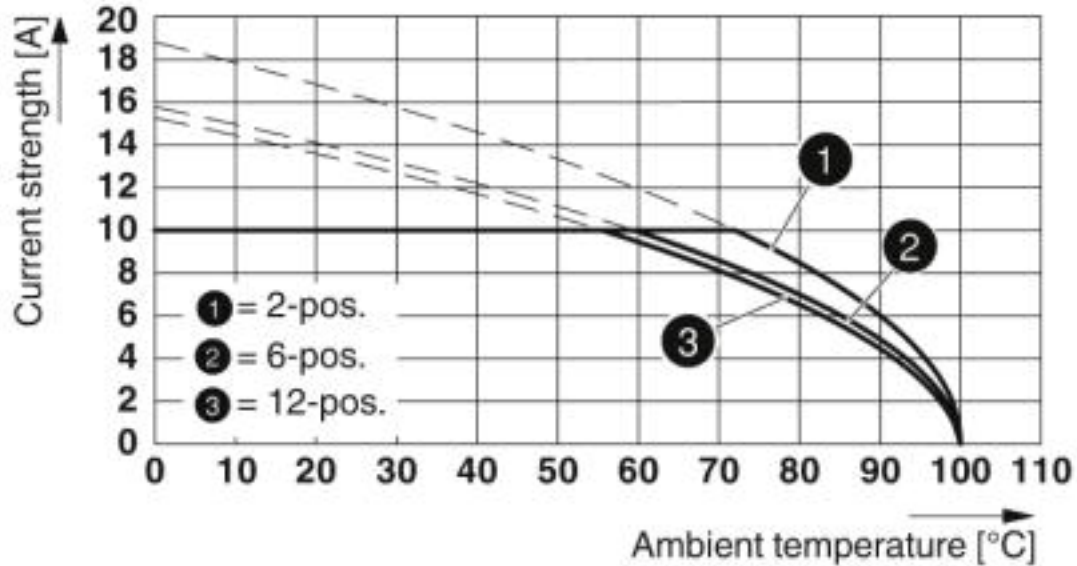
Diagram



Derating diagram for conductor cross section 2.5 mm²; reduction factor = 0.8

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Diagram



Type: PTS 1,5/...-PH-5,0 with PST 1,3/...-5,0

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
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Classifications

UNSPSC

UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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