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PCB terminal block - PT 1,5/ 7-PH-5,0 CLIP - 1755787

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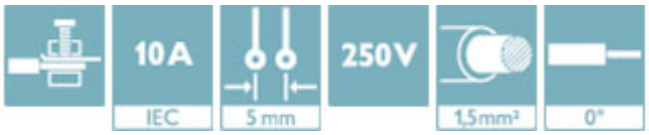
Plug component, Nominal current: 10 A, Rated voltage (III/2): 400 V, Number of positions: 7, Pitch: 5 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin

The figure shows a 10-position version of the product

Why buy this product

- Monoblock design
- Can be clipped into device housing, thanks to the integrated CLIP geometry
- Large terminal block capacity thanks to rectangular clamping space
- Plugs with a rugged and reliable contact system



Key Commercial Data

Packing unit	100 STK
GTIN	4 046356 334969

Technical data

Dimensions

Pitch	5.00 mm
Dimension a	30 mm

General

Range of articles	PT 1,5/..-PH CLIP
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	630 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal cross section	1.5 mm²
Maximum load current	10 A
Insulating material	PA
Flammability rating according to UL 94	V0
Stripping length	6 mm
Number of positions	7
Tightening torque, min	0.35 Nm
Tightening torque max	0.4 Nm

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Minimum AWG according to UL/CUL	28
Maximum AWG according to UL/CUL	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141111
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440309

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Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA

	B	D
mm²/AWG/kcmil	26-14	26-14
Nominal current IN	5 A	5 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	D
mm²/AWG/kcmil	28-14	28-14
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

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Approvals

cUL Recognized

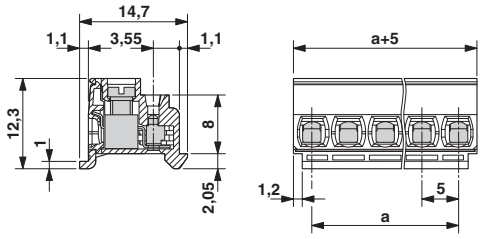
	B	D
mm²/AWG/kcmil	28-14	28-14
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

EAC

cULus Recognized

Drawings

Dimensional drawing



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Product	Code	Reference	Product link
Plug component, Nominal current: 10 A, Rated voltage (III/2): 400 V, Number of positions: 7, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin	1755787	PT 1,5/ 7-PH-5,0 CLIP	Buy on EAN