

PT 1,5/4-PH-3,5-A BD:25-28 - 1705909

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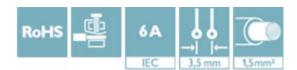
PCB connector, nominal current: 6 A, number of positions: 4, pitch: 3.5 mm, connection method: Screw connection with wire protector, color: green, contact surface: Tin



The figure shows a 10-position version of the product

Your advantages

- High terminal block capacity thanks to rectangular terminal block space
- Allows connection of two conductors
- The latching on the side enables various numbers of positions to be combined
- Items that can be aligned in various pitches support flexible and space-saving PCB assembly



Key Commercial Data

Packing unit	250 pc	
GTIN	4 046356 806350	
GTIN	4046356806350	

Technical data

Dimensions

Pitch	3.5 mm
Dimension a	10.5 mm

General

Range of articles	PT 1,5/PH-A	
Number of positions	4	
Connection method	Screw connection with wire protector	
Rated voltage (III/3)	160 V	
Connection in acc. with standard	EN-VDE	
Nominal current I _N	6 A	



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Technical data

General

Nominal cross section	1.5 mm ²	
Connection data		
Conductor cross section solid min.	0.2 mm ²	
Conductor cross section solid max.	1.5 mm ²	
Conductor cross section flexible min.	0.2 mm ²	
Conductor cross section flexible max.	1.5 mm ²	
Conductor cross section AWG min.	26	
Conductor cross section AWG max.	16	
2 conductors with same cross section, solid min.	0.2 mm ²	
2 conductors with same cross section, solid max.	0.34 mm²	
2 conductors with same cross section, stranded min.	0.2 mm ²	
2 conductors with same cross section, stranded max.	0.5 mm ²	
Minimum AWG according to UL/CUL	26	
Maximum AWG according to UL/CUL	16	

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1	
China RoHS	Environmentally Friendly Use Period = 50	
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

Approvals

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EAC / cULus Recognized

Ex Approvals

Approval details

EAC []



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Approvals

cULus Recognized c	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-20030211	
	D	В
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	26-16	26-16

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