

PTS 1,5/ 6-5,0-H BD:O1X-O2Y - 1705827

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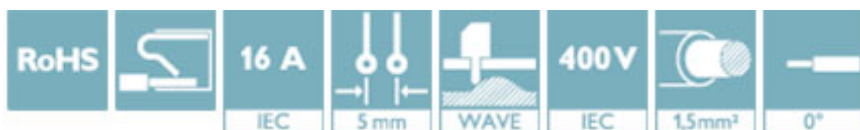
PCB terminal block, nominal current: 16 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 6, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green



The figure shows the 10-position version

Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Finger-operated release button for very convenient operation
- ✓ Quick and convenient testing using integrated test option
- ✓ Largest possible clamping space in a small component size



Key Commercial Data

Packing unit	100 pc
GTIN	
GTIN	4046356803106

Technical data

Dimensions

Length [l]	10.5 mm
Pitch	5 mm
Dimension a	25 mm
Width [w]	30 mm
Height	13.6 mm
Height [h]	16.1 mm
Solder pin [P]	2.5 mm
Hole diameter	1.2 mm

General

Range of articles	PTS 1,5/...-H
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Technical data

General

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
Nominal current I _N	16 A
Nominal cross section	1.5 mm ²
Stripping length	8 mm
Number of positions	6

Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	14

Environmental Product Compliance

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

Approvals

Approvals

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IECEE CB Scheme / VDE Zeichengenehmigung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-57682
Nominal voltage U _N	400 V		
Nominal current I _N	16 A		
mm ² /AWG/kcmil	0.14-2.5		

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Approvals

VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40038591
Nominal voltage UN	400 V		
Nominal current IN	16 A		
mm²/AWG/kcmil	0.14-2.5		

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20030527
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	15 A	15 A	
mm²/AWG/kcmil	26-14	26-14	

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