

PCB terminal block - PT 1,5/ 5-PVH-3,5-A - 1984196

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Plug component, Nominal current: 6 A, Rated voltage (III/2): 200 V, Number of positions: 5, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin



Key commercial data

Packing unit	1 1
Minimum order quantity	100 1
Weight per Piece (excluding packing)	3.64 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	14.6 mm
Height	11 mm
Pitch	3.5 mm
Dimension a	14 mm

General

Range of articles	PT 1,5/...-PVH-A
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	200 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A
Nominal cross section	1.5 mm ²
Maximum load current	6 A

PCB terminal block - PT 1,5/ 5-PVH-3,5-A - 1984196

Technical data

General

Insulating material	PA
Inflammability class according to UL 94	V0
Stripping length	5 mm
Number of positions	5
Screw thread	M2
Tightening torque, min	0.25 Nm
Tightening torque max	0.25 Nm

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	0.34 mm ²
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

Classifications

eCl@ss

eCl@ss 4.0	272607xx
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	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

PCB terminal block - PT 1,5/ 5-PVH-3,5-A - 1984196

Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	D
mm²/AWG/kcmil	26-16	26-16
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

cUL Recognized 		
	B	D
mm²/AWG/kcmil	26-16	26-16
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

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Approvals

cULus Recognized  US

Accessories

Accessories

Coding element

Accessories - CP-PT 1,5 - 1985564



Coding profile, is inserted into the hole in the plug, red insulating material

Labeled terminal marker

Marker cards - SK 3,5/2,8:FORTL.ZAHLEN - 0804073



Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, For terminal block width: 3.5 mm

Screwdriver tools

Screwdriver - SZS 0,4X2,5 VDE - 1205037



Screwdriver, slot-headed, VDE insulated, size: 0.4 x 2.5 x 80 mm, 2-component grip, with non-slip grip