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PCB terminal block, Nominal current: 16 A, Pitch: 5.08 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Color: green

Key commercial data

Packing unit	1 pc	
GTIN	4 017918 028220	
Weight per Piece (excluding packing)	10.76 GRM	
Custom tariff number	85369010	
Country of origin	Poland	

Technical data

Dimensions

Pitch	5.08 mm
Pin dimensions	1 x 0,8 mm
Hole diameter	1.3 mm

General

Range of articles	STB
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	16 A
Nominal cross section	0 mm²
Solder pin surface	Sn
Stripping length	8 mm
Number of positions	3
Screw thread	M3

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Minimum AWG according to UL/CUL	30



Technical data

Connection data

Maximum AWG according to UL/CUL	14

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440490
eCl@ss 8.0	27440490

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002498
ETIM 5.0	EC002643

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

CSA / UL Recognized / GOST / GOST

Ex Approvals

Approvals submitted



Approvals

Approval details

CSA 4		
mm²/AWG/kcmil	28-14	
Nominal current IN	10 A	
Nominal voltage UN	300 V	

UL Recognized 51	
mm²/AWG/kcmil	30-14
Nominal current IN	10 A
Nominal voltage UN	300 V

GOST 🕑			

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Accessories

Accessories

Coding element

Printed-circuit board connector - CS-STB - 1750142

Coding profile, for plugging into the coding ribs of the plug at a later date, insulating material, color: Red

Insulating sleeve



Accessories

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

Labeled terminal marker

Marker pin Zack strip - BNB-ZB 5,LGS:FORTL.ZAHLEN - 1400201



Marker pin Zack strip, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Plug in, For terminal block width: 5.2 mm, Lettering field: 4 x 4 mm



Accessories

Marker pen

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

Terminal marking

Marker pin Zack strip - BN-ZB 5/WH:UNBEDRUCKT - 1400078



Marker pin Zack strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Plug in, For terminal block width: 5 mm, Lettering field: 4 x 4 mm

Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, Color: silver

Reducing plug - RPS - 0201647



Reducing plug, Color: gray

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