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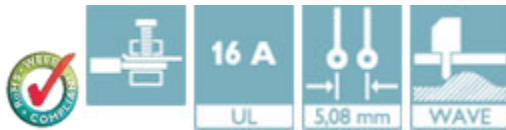
PCB terminal block - STB 3/3-5,08 - 1750032

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PCB terminal block, Nominal current: 16 A, Pitch: 5.08 mm, Number of positions: 3, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Color: green

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 028220
Weight per Piece (excluding packing)	10.76 g
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 mm²
Conductor cross section solid max.	4 mm²

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Technical data

Connection data

Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

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	27440401
eCl@ss 9.0	27440401

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

PCB terminal block - STB 3/3-5,08 - 1750032

Approvals

Approvals

CSA / UL Recognized / EAC / EAC

Ex Approvals

Approvals submitted

Approval details

CSA

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

UL Recognized

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

EAC

EAC

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

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Accessories

Insulating sleeve

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

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Accessories

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

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

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Accessories

Reducing plug - RPS - 0201647

Reducing plug, Color: gray

Mouser Electronics

Authorized Distributor

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