

Base strip - ICV 2,5/14-GF-5,08 - 1825815

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 14, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering




The figure shows a 10-position version of the product

Product Features

- ✓ Combination with MSTB 2,5 headers for primary/secondary/PCB connection
- ✓ Pairs of guide rails can be used as a 90° board-to-board connection
- ✓ Use in shock-proof applications
- ✓ Clear separation of PCB inputs/outputs



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 049973
Weight per Piece (excluding packing)	13.97 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	10.2 mm
Pitch	5.08 mm
Dimension a	66.04 mm
Pin dimensions	1,2 x 0,5
Hole diameter	1.4 mm

General

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Technical data

General

Range of articles	ICV 2,5/...-GF
Insulating material group	I
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)	320 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	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	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

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

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Approvals

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CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCEB Scheme / GOST / CCA / cULus Recognized


Ex Approvals

Approvals submitted

Approval details


CSA 		
	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized 		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	250 V	300 V


VDE Gutachten mit Fertigungsüberwachung 		
Nominal current IN	12 A	
Nominal voltage UN	250 V	


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Approvals


cUL Recognized 		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	250 V	300 V

GOST 	
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IECEE CB Scheme 	
Nominal current IN	12 A
Nominal voltage UN	250 V

GOST 	
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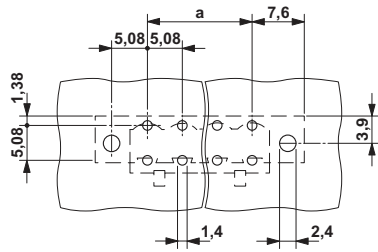
CCA	
Nominal current IN	12 A
Nominal voltage UN	250 V

cULus Recognized 	
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Drawings

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Drilling diagram



Dimensioned drawing

