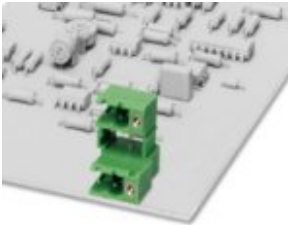


Base strip - MDSTB 2,5/ 2-GFR - 1877753

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 2, Pitch: 5 mm, Color: green, Contact surface: Tin, Assembly: Soldering, Can be aligned! Mounting flange: Order no. 1736771, 1736768. In combination with MVSTB or FKCV plugs, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plugs is not possible!



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	5.58 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	22 mm
Pitch	5 mm
Dimension a	5 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MDSTB 2,5/...-GF
Insulating material group	IIIa
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)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE

Base strip - MDSTB 2,5/ 2-GFR - 1877753

Technical data

General

Nominal current I_N	10 A
Maximum load current	10 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	2

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

Approvals

Approvals

Approvals

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

Base strip - MDSTB 2,5/ 2-GFR - 1877753

Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	D
Nominal current I _N	15 A	10 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	10 A
Nominal voltage U _N	250 V

cUL Recognized 		
	B	D
Nominal current I _N	15 A	10 A
Nominal voltage U _N	300 V	300 V

GOST 	
--	--

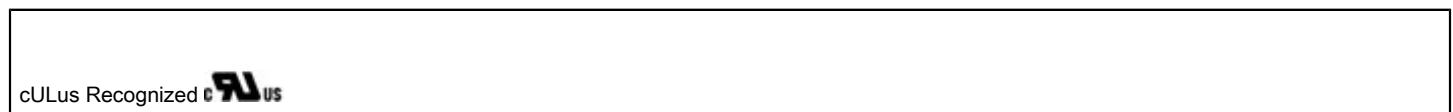
IECEE CB Scheme 	
Nominal current I _N	10 A
Nominal voltage U _N	250 V

Base strip - MDSTB 2,5/ 2-GFR - 1877753

Approvals



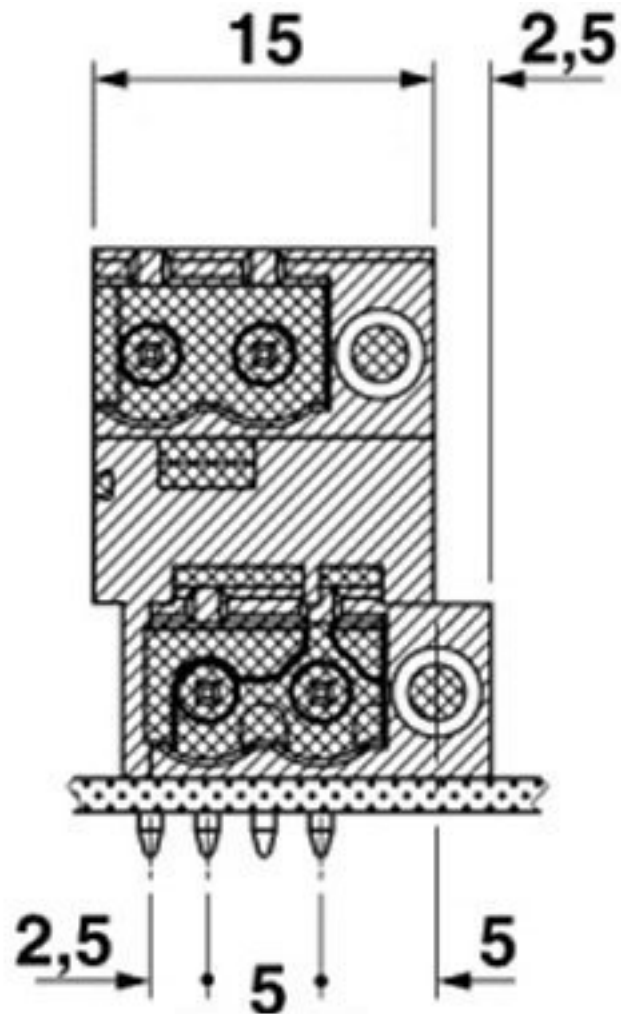
CCA	
Nominal current I _N	10 A
Nominal voltage U _N	250 V



Drawings

Base strip - MDSTB 2,5/ 2-GFR - 1877753

Dimensioned drawing



Base strip - MDSTB 2,5/ 2-GFR - 1877753

Drilling diagram

