

## Base strip - MCVDU 1,5/ 2-G-3,81 - 1837450

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The illustration shows a 3-position version



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 111434
Weight per Piece (excluding packing)	1.3 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Length	14.5 mm
Pitch	3.81 mm
Dimension a	3.81 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

#### General

Range of articles	MCVDU 1,5/..-G
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV

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### Technical data

#### General

Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Maximum load current	8 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

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## Approvals

### Approvals

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

### Ex Approvals

### Approvals submitted

### Approval details

CSA		
		B
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

UL Recognized		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V


VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	8 A
Nominal voltage UN	160 V

cUL Recognized		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

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### Approvals

GOST 
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IECEE CB Scheme 	
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	160 V

GOST 
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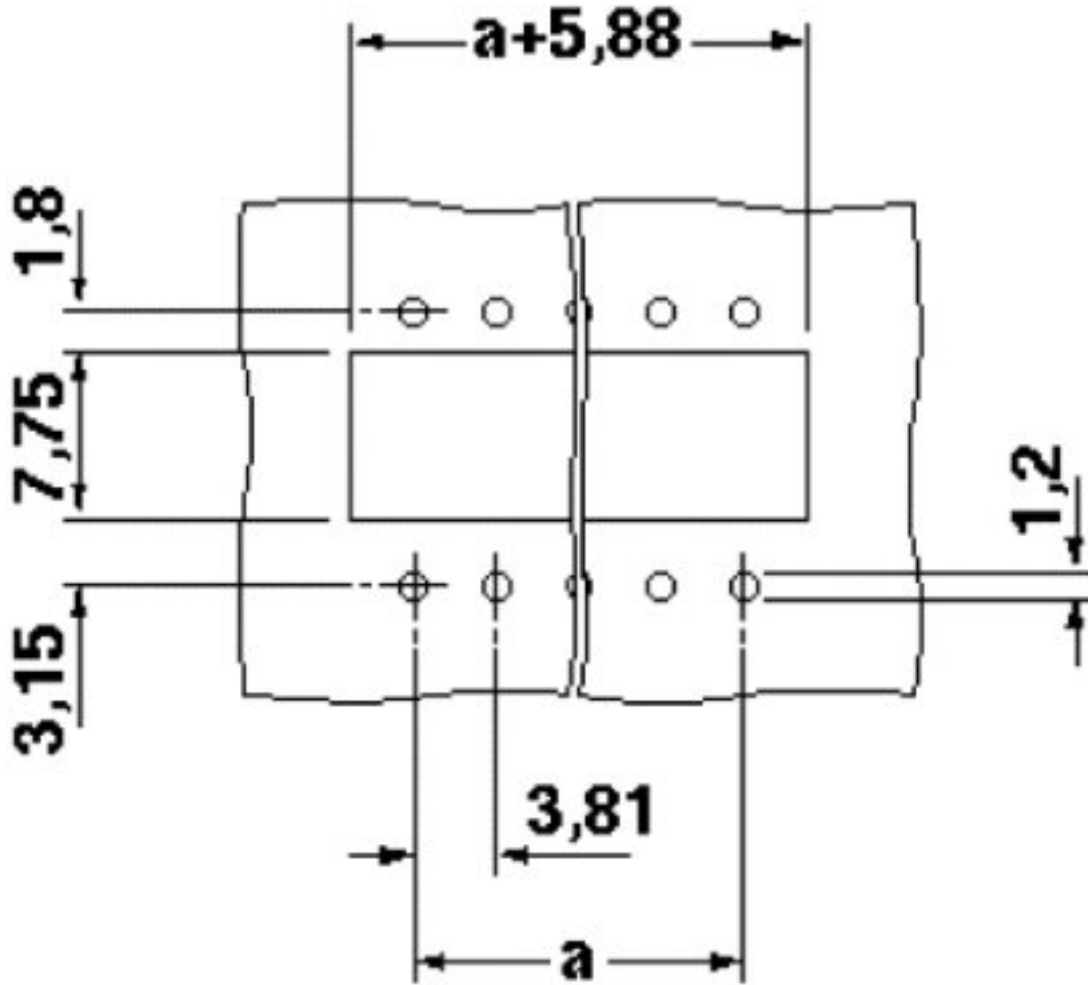
CCA	
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	160 V

cULus Recognized 
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### Drawings

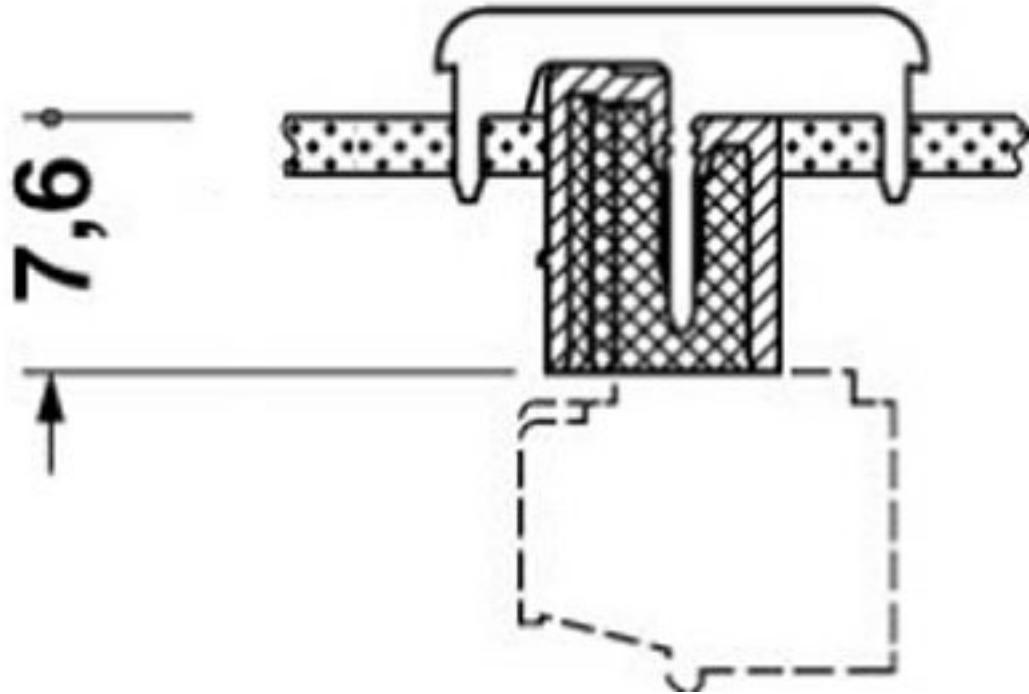
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Drilling diagram



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Dimensioned drawing



# Base strip - MCVDU 1,5/ 2-G-3,81 - 1837450

Dimensioned drawing

