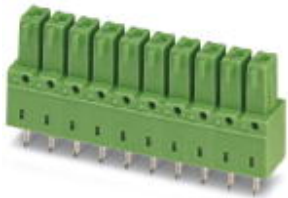


Base strip - IMCV 1,5/ 2-G-3,81 - 1875425

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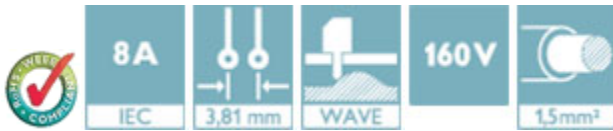


Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering

The figure shows a 10-pos. version of the product in green

Product Features

- Well-known mounting principle allows worldwide use
- Vertical connection enables multi-row arrangement on the PCB
- Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	0.84 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	6.85 mm
Pitch	3.81 mm
Dimension a	3.81 mm
Constructional height	15 mm
Length of the solder pin	3.4 mm
Pin dimensions	1,12 mm
Hole diameter	1.2 mm

General

Base strip - IMCV 1,5/ 2-G-3,81 - 1875425

Technical data

General

Range of articles	IMCV 1,5/..-G
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Maximum load current	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

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
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

Base strip - IMCV 1,5/ 2-G-3,81 - 1875425

Classifications

UNSPSC

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

Approvals

Approvals


Approvals


VDE Gutachten mit Fertigungsüberwachung / IECEx CB Scheme / CCA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

IECEE CB Scheme 	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

Base strip - IMCV 1,5/ 2-G-3,81 - 1875425

Approvals

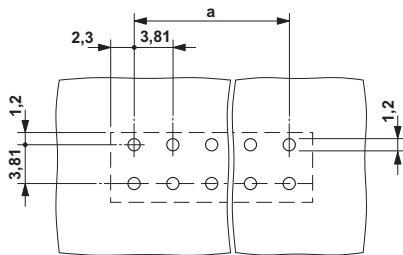
CCA	
Nominal current I_N	8 A
Nominal voltage U_N	160 V

EAC

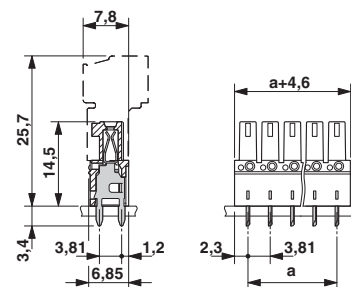
cULus Recognized		
	B	D
Nominal current I_N	8 A	8 A
Nominal voltage U_N	300 V	300 V

Drawings

Drilling diagram



Dimensional drawing



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