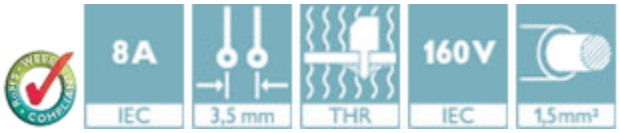
Base strip - IMCV 1,5/ 3-G-3,5 P20 THR - 1830728

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The figure shows a 10-position version of the product

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.5 mm, Contact surface: Tin, Mounting: THR soldering



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	1.2 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	3.50 mm
Dimension a	7 mm
Width	11.3 mm
Length of the solder pin	2 mm
Pin dimensions	1,12 mm
Pin spacing	3.81 mm
Hole diameter	1.2 mm

General

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

Base strip - IMCV 1,5/ 3-G-3,5 P20 THR - 1830728

Technical data

General

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	LCP
Flammability rating according to UL 94	V0
Number of positions	3

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 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

Base strip - IMCV 1,5/ 3-G-3,5 P20 THR - 1830728

Approvals

Approvals

Approvals

cULus Recognized / VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme / EAC

Ex Approvals

Approvals submitted

Approval details

cULus 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

IECEE CB Scheme

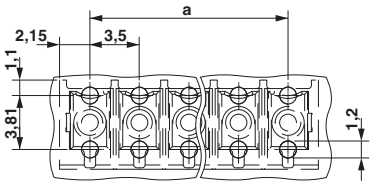
Nominal current IN	8 A
Nominal voltage UN	160 V

EAC

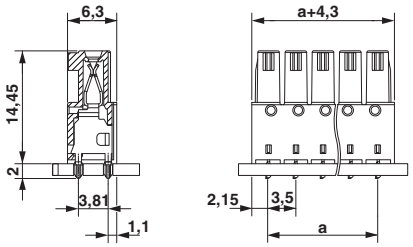
Drawings

Base strip - IMCV 1,5/ 3-G-3,5 P20 THR - 1830728

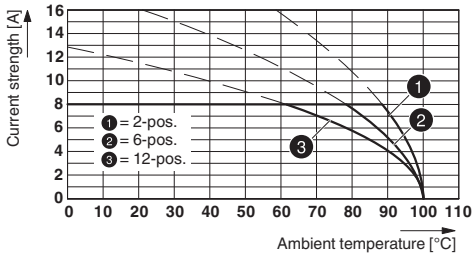
Drilling diagram



Dimensional drawing



Diagram



Type: IMC(V) 1,5/...-G-3,5 THR with MC(V) 1,5/...-G-3,5 THR

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