



Automatización Eléctrica
Especialistas en Automatización

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Base strip - MCV 1,5/ 3-G-5,08 - 1836309

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Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The figure shows a 10-position version of the product

Why buy this product

- Low-profile headers
- Plug-in direction parallel and vertical to the PCB
- High dielectric strength of up to 320 V according to III/2
- Individual position coding by inserting coding profiles



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 111168

Technical data

Dimensions

Length	7.25 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Constructional height	10 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

General

Range of articles	MCV 1,5/...-G
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV

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Technical data

General

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
Nominal current I _N	8 A
Maximum load current	8 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	3

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
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

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

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA		
	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	250 V

IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	250 V

CCA	
Nominal current IN	8 A
Nominal voltage UN	250 V

EAC	
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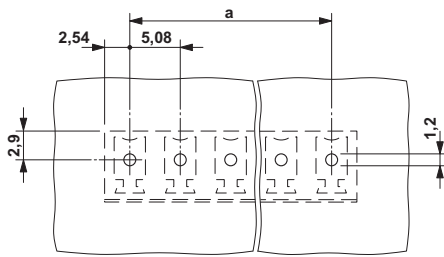
Base strip - MCV 1,5/ 3-G-5,08 - 1836309

Approvals

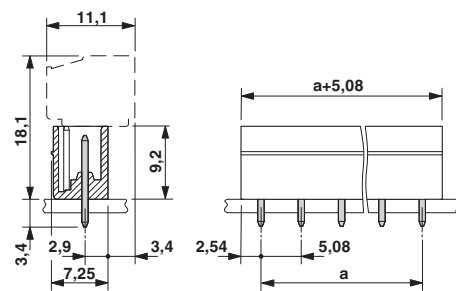
cULus Recognized		
	B	D
Nominal current I_N	8 A	8 A
Nominal voltage U_N	300 V	300 V

Drawings

Drilling diagram



Dimensional drawing



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Product	Code	Reference	Product link
Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Soldering	1836309	MCV 1,5/ 3-G-5,08	Buy on EAN