



Automatización Eléctrica
Especialistas en Automatización

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Base strip - MSTBO 2,5/ 3-GR-5,08 - 1847110

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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 an 8-pos. version of the product

Why buy this product

- Header perpendicular (orthogonal) to the PCB
- PCB is to the right of the header
- Space-saving header



Key Commercial Data

Packing unit	50 STK
GTIN	4 017918 121471

Technical data

Dimensions

Length	38.98 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Constructional height	9 mm
Length of the solder pin	3.2 mm
Pin dimensions	1,2 x 0,32 mm
Hole diameter	1.3 mm

General

Range of articles	MSTBO 2,5/..-GR
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV

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Technical data

General

Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 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	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

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CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IEC60335 CB Scheme / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA		
	B	D
Nominal current I _N	6.5 A	6.5 A
Nominal voltage U _N	300 V	300 V

UL Recognized		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	250 V	300 V

VDE Gutachten mit Fertigungsüberwachung	
Nominal current I _N	8 A
Nominal voltage U _N	250 V

cUL Recognized		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	250 V	300 V

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Approvals

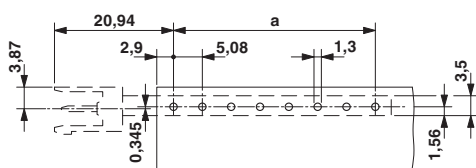
IECEE CB Scheme	
Nominal current I _N	8 A
Nominal voltage U _N	250 V

EAC

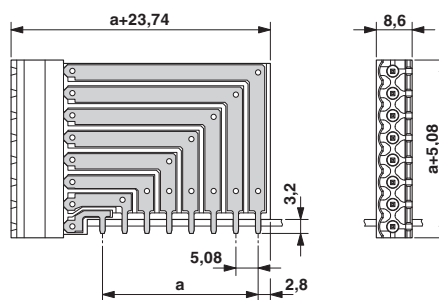
cULus Recognized

Drawings

Drilling diagram



Dimensional drawing



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- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

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	1847110	MSTBO 2,5/ 3-GR-5,08	Buy on EAN