

Base strip - MCO 1,5/ 4-GR-3,81 - 1861662

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Mounting: Soldering


The figure shows a 10-position version of the product

Why buy this product

- Pitch: 3.81 mm
- PCB is to the right of the header
- Pin strip perpendicular (orthogonal) to the PCB
- Space-saving header



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 133443
Weight per Piece (excluding packing)	2.08 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	29.43 mm
Pitch	3.81 mm
Dimension a	11.43 mm
Constructional height	8 mm
Length of the solder pin	3 mm
Pin dimensions	0,9 x 0,32 mm
Hole diameter	1 mm

General

Range of articles	MCO 1,5/...-GR
Insulating material group	IIIa

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Technical data

General

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)	125 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	200 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Insulating material	PA (PBT)
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

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

UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCEB Scheme / CCA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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	125 V

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

IECCEB Scheme	
Nominal current IN	8 A
Nominal voltage UN	125 V


CCA	
Nominal current IN	8 A

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Approvals

Nominal voltage UN	125 V
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EAC

cULus Recognized  US

Accessories

Accessories

Coding element

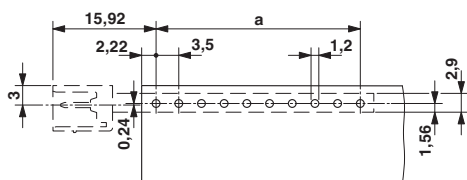
Coding profile - CP-MSTB - 1734634

Coding profile, is inserted into the slot on the plug or inverted header, red insulating material



Drawings

Drilling diagram



Dimensional drawing

