

<https://www.phoenixcontact.com/cn/products/1861730>

Base strip - MCO 1,5/ 3-GL-3,81 - 1861730

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering

The figure shows a 10-position version of the product

Why buy this product

- ☒ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 133504
GTIN	4017918133504
Custom tariff number	8536909000
Sales Key	AAAEQA

Technical data

Dimensions

Length	25.62 mm
Pitch	3.81 mm
Dimension a	7.62 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/...-GL
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV

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Technical data

General

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	3

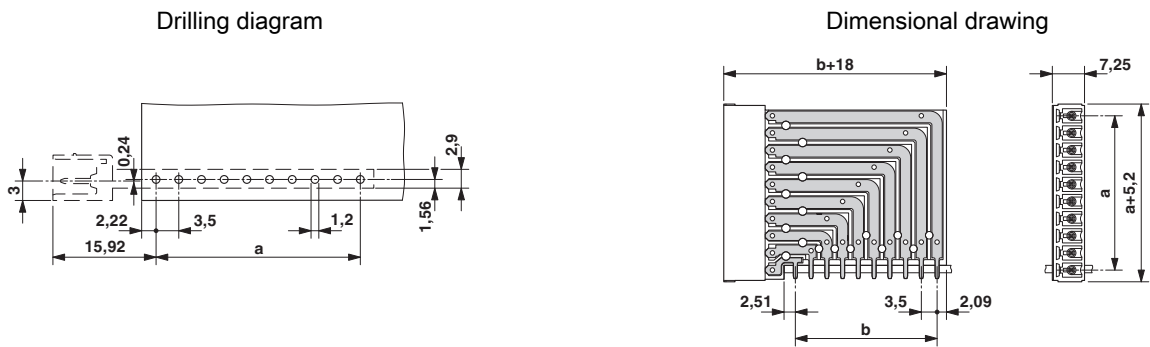
Standards and Regulations

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

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings



Approvals

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

Ex Approvals

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Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	8 A	8 A	
Nominal voltage U _N	300 V	300 V	

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/ VDE-approved-products/Pages/Online-Search.aspx	40011723
Nominal current I _N	8 A		
Nominal voltage U _N	125 V		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	8 A	8 A	
Nominal voltage U _N	300 V	300 V	

IECEE CB Scheme		http://www.iecee.org/	DE1-56063-B1B2
Nominal current I _N	8 A		
Nominal voltage U _N	125 V		

CCA	CCA/ DE1 34219		
Nominal current I _N	8 A		
Nominal voltage U _N	125 V		

EAC		B.01742	
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Approvals

cULus Recognized



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