

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

### Product Features

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



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	1.51 g
Custom tariff number	85366990
Country of origin	Poland

### 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

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

### 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 <sub>N</sub>	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

### 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

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

## Classifications

### UNSPSC

UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals

#### Approvals

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

#### Ex Approvals

#### Approvals submitted

## Approval details

UL Recognized		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung	
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	125 V

cUL Recognized		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A

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

## Approvals

	B	D
Nominal voltage UN	300 V	300 V

IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	125 V

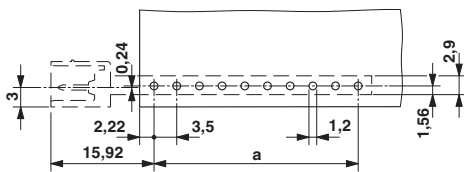
CCA	
Nominal current IN	8 A
Nominal voltage UN	125 V

EAC	
-----	--

cULus Recognized	
------------------	--

## Drawings

Drilling diagram



Dimensional drawing

