

## Base strip - MCO 1,5/ 8-GR-3,81 - 1861701

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

The figure shows a 10-position version of the product

### Product Features

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



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	5.34 GRM
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Length	44.67 mm
Pitch	3.81 mm
Dimension a	26.67 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
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 <sub>N</sub>	8 A
Insulating material	PA (PBT)
Inflammability class according to UL 94	V0
Color	green
Number of positions	8

### 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

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## Approvals

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### Approvals

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

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### Ex Approvals

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### Approvals submitted

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### 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

GOST		
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# Base strip - MCO 1,5/ 8-GR-3,81 - 1861701

## Approvals

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

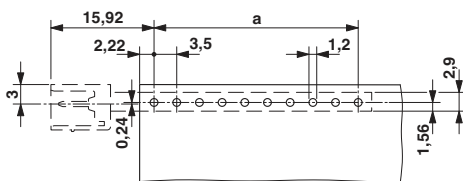
GOST	
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CCA	
Nominal current IN	8 A
Nominal voltage UN	125 V

cULus Recognized	
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## Drawings

Drilling diagram



Dimensioned drawing

