

## Base strip - MCV 1,5/ 7-GF-3,81-LR - 1818232

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 7, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Mounting: Soldering



The figure shows a 10-position version of the product



### Key commercial data

Packing unit	50 pc
GTIN	 4 046356 755214
Weight per Piece (excluding packing)	3.0 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length	7.25 mm
Pitch	3.81 mm
Dimension a	22.86 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

#### General

Range of articles	MCV 1,5/...-GF-LR
Insulating material group	IIIa
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)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V

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## Technical data

### General

Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Maximum load current	8 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	7

## 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

UL Recognized / cUL Recognized / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

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#### Ex Approvals

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# Base strip - MCV 1,5/ 7-GF-3,81-LR - 1818232

## Approvals

Approvals submitted

### Approval details

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

cUL 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	160 V

EAC
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cULus Recognized
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## 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



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## Accessories

Labeled terminal marker

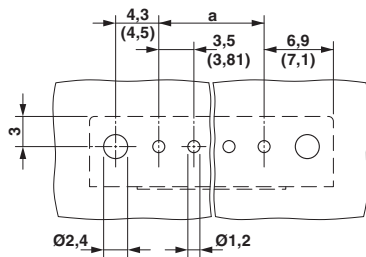
Marker card - SK 3,81/2,8:FORTL.ZAHLEN - 0804109



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, for terminal block width: 3.81 mm, Lettering field: 3.81 x 2.8 mm

## Drawings

Drilling diagram



Dimensioned drawing

