


## PCB terminal block - ZFKDS 10-10,00 GNYE - 1711747

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PCB terminal block, Nominal current: 76 A, Nom. voltage: 400 V, Pitch: 10 mm, Number of positions: 1, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 45 °, Color: green-yellow

### Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 081023
Weight per Piece (excluding packing)	10.74 g
Custom tariff number	85369010
Country of origin	Poland
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length	33.4 mm
Pitch	10 mm
Pin dimensions	1,2 x 1,4
Pin spacing	10 mm
Hole diameter	2.2 mm

#### General

Range of articles	ZFKDS(A) 10
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	320 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	800 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	76 A
Nominal cross section	10 mm <sup>2</sup>
Solder pin surface	Sn
Stripping length	12 mm
Number of positions	1

#### Connection data

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## Technical data

### Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	6

## Classifications

### eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

### UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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#### Approval details

# PCB terminal block - ZFKDS 10-10,00 GNYE - 1711747

## Approvals

UL Recognized			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	24-6	24-6	24-6
Nominal current I <sub>N</sub>	65 A	65 A	10 A
Nominal voltage U <sub>N</sub>	300 V	150 V	300 V

cUL Recognized			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	24-6	24-6	24-6
Nominal current I <sub>N</sub>	65 A	65 A	10 A
Nominal voltage U <sub>N</sub>	300 V	150 V	300 V

EAC

cULus Recognized			
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