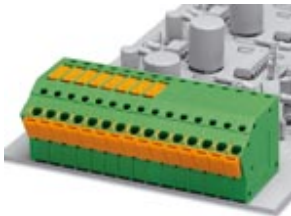


## PCB terminal block - FKDSP-MT-5,08 - 1789278

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PCB terminal block, Nominal current: 13.5 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 1, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 60 °, Color: green, The article can be aligned to create different nos. of positions!

The illustration shows a combination of versions FKDSP-5,08 and FKDSP-MT-5,08



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 044084
Weight per Piece (excluding packing)	4.84 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### Dimensions

Length	34 mm
Pitch	5.08 mm
Pin dimensions	0,8 x 1 mm
Hole diameter	1.3 mm

#### General

Range of articles	FKDSP(A)-MT
Insulating material group	I
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

## PCB terminal block - FKDSP-MT-5,08 - 1789278

### Technical data

#### General

Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	13.5 A
Nominal cross section	1.5 mm <sup>2</sup>
Maximum load current	13.5 A (with 1.5 mm <sup>2</sup> conductor cross section)
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V2
Stripping length	9 mm
Number of positions	1

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Minimum AWG according to UL/CUL	22
Maximum AWG according to UL/CUL	16

### 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

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643

# PCB terminal block - FKDSP-MT-5,08 - 1789278

## Classifications

### ETIM

ETIM 5.0	EC002643
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### 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

CSA / UL Recognized / cUL Recognized / GOST / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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## Approval details


	
mm <sup>2</sup> /AWG/kcmil	16
Nominal current IN	10 A
Nominal voltage UN	300 V


		
	B	D
mm <sup>2</sup> /AWG/kcmil	22-16	22-16
Nominal current IN	10 A	10 A


## PCB terminal block - FKDSP-MT-5,08 - 1789278

### Approvals

	B	D
Nominal voltage UN	300 V	300 V

cUL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	22-16	22-16
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage UN	300 V	300 V

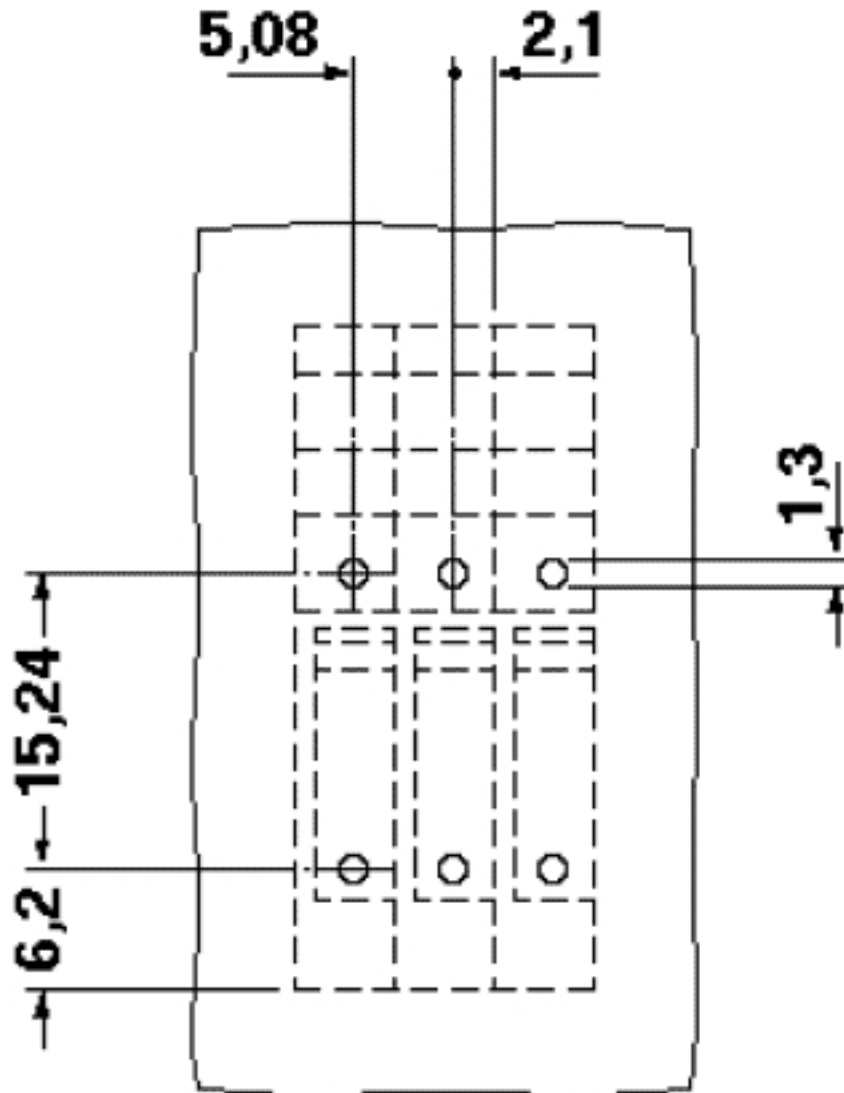
GOST 		
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cULus Recognized 		
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### Drawings

# PCB terminal block - FKDSP-MT-5,08 - 1789278

Drilling diagram



# PCB terminal block - FKDSP-MT-5,08 - 1789278

Dimensioned drawing

