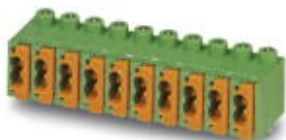


## PCB terminal block - FK-MPT 0,5/ 7-3,5-H (VPE1000) - 1932180

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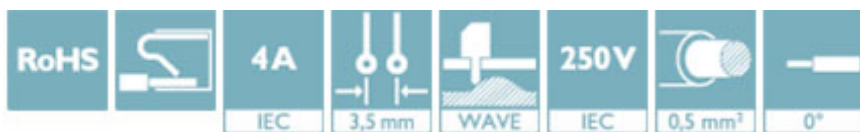
PCB terminal block, nominal current: 4 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 7, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green




The figure shows a 10-position version of the product

### Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Intuitive use through colour coded actuation lever
- ✓ Potentials can be easily looped through – ideal for BUS applications
- ✓ Small component size for applications where space is at a premium



### Key Commercial Data

Packing unit	1000 pc
GTIN	 4 017918 853488
GTIN	4017918853488

### Technical data

#### Dimensions

Length [ l ]	9.5 mm
Pitch	3.5 mm
Dimension a	21 mm
Width [ w ]	25 mm
Height	8.5 mm
Height [ h ]	12.5 mm
Solder pin [P]	4 mm
Pin spacing	3.5 mm
Hole diameter	1.2 mm

#### General

## PCB terminal block - FK-MPT 0,5/ 7-3,5-H (VPE1000) - 1932180

### Technical data

#### General

Range of articles	FK-MPT 0,5/...-H
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)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	4 A
Nominal cross section	0.5 mm <sup>2</sup>
Stripping length	6.5 mm
Number of positions	7

#### Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	20

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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