

PCB terminal block - FK-MPT 0,5/6-3,5-H (VPE1000) - 1932177

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> PCB terminal block, nominal current: 4 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 6, 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

- $\sqrt{}$ 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 853471
GTIN	4017918853471

Technical data

Dimensions

Length [1]	9.5 mm
Pitch	3.5 mm
Dimension a	17.5 mm
Width [w]	21.5 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



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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 mm²
Stripping length	6.5 mm
Number of positions	6

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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