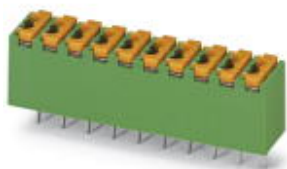


PCB terminal block - FK-MPT 0,5/15-3,5 (VPE500) - 1931961

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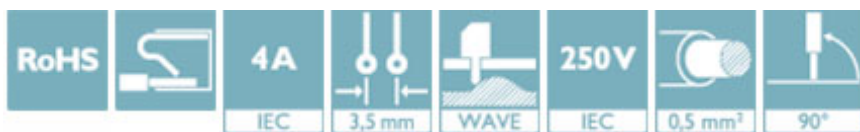


PCB terminal block, nominal current: 4 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 15, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: green


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
- ✓ Vertical connection enables multi-row arrangement on the PCB



Key Commercial Data

Packing unit	500 pc
GTIN	
GTIN	4017918852009

Technical data

Dimensions

Length [l]	7 mm
Pitch	3.5 mm
Dimension a	49 mm
Width [w]	53 mm
Height	9.5 mm
Height [h]	13 mm
Solder pin [P]	3.5 mm
Hole diameter	1 mm

General

PCB terminal block - FK-MPT 0,5/15-3,5 (VPE500) - 1931961

Technical data

General

Range of articles	FK-MPT 0,5/...-V
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 ²
Stripping length	6.5 mm
Number of positions	15

Connection data

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

Standards and Regulations

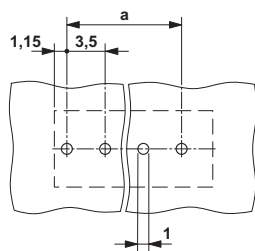
Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

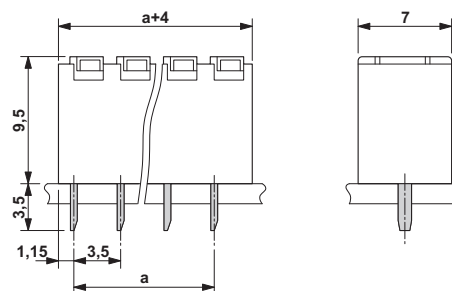
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



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