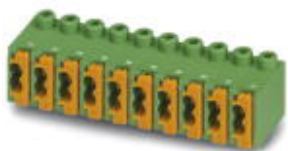


FK-MPT 0,5/ 8-ST-3,5 BD:X-H - 1707342

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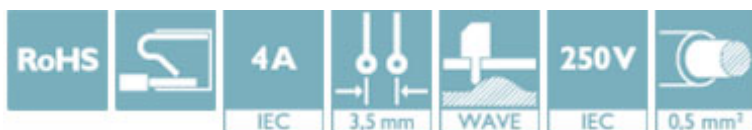
PCB connector, nominal current: 4 A, rated voltage (III/2): 250 V, number of positions: 8, pitch: 3.5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin, mounting: Wave soldering



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	50 pc
GTIN	
GTIN	4046356917704

Technical data

Dimensions

Length [l]	9.5 mm
Width [w]	28.5 mm
Height [h]	8.5 mm
Pitch	3.5 mm
Dimension a	24.5 mm

General

Range of articles	FK-MPT 0,5/...-ST
Number of positions	8
Connection method	Push-in spring connection
Rated surge voltage (III/3)	2.5 kV

FK-MPT 0,5/ 8-ST-3,5 BD:X-H - 1707342

Technical data

General

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

Connection data

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

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

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

Approvals

Approvals

Approvals

SEV / EAC

Ex Approvals

Approval details

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3558-M2
Nominal voltage UN	160 V		
Nominal current IN	4 A		
mm ² /AWG/kcmil	0.5		

FK-MPT 0,5/ 8-ST-3,5 BD:X-H - 1707342

Approvals

EAC



B.01742

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