

FK-MPT 0,5/ 2-ST-3,5

Order No.: 1913921

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1913921>

Plug component, Nominal current: 4 A, Nom. voltage: 160 V, Pitch:
3.5 mm, Number of positions: 2, Connection type: Spring-cage conn.,
Color: green

Commercial data

EAN	4017918176839
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.000899 KG
Catalog page information	Page 451 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
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online catalog. For comprehensive
information and data, please refer
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Technical data**Dimensions / positions**

Length	9.5 mm
Pitch	3.5 mm
Dimension a	3.5 mm
Number of positions	2

Technical data

Insulating material group	IIIa
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/2)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	4 A
Nominal voltage U_N	160 V
Nominal cross section	0.5 mm ²
Maximum load current	4 A (with 0.5 mm ² conductor cross section)
Insulating material	PBT
Inflammability class acc. to UL 94	V0
Stripping length	6.5 mm

Connection data

Conductor cross section solid min.	0.12 mm ²
Conductor cross section solid max.	0.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	20

Accessories

Item	Designation	Description
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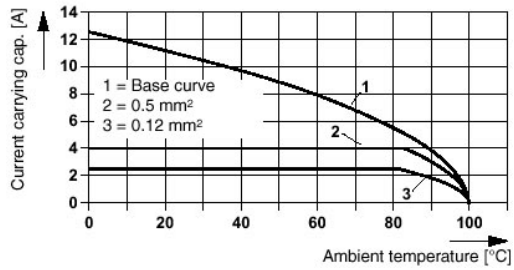
Tools

1204504	SZF 0-0,4X2,5	Screwdriver, blade: 0.4 x 2.5 x 100 mm, length 180 mm
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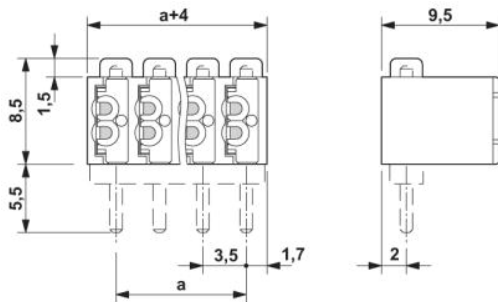
Drawings

Diagram

FK-MPT 0,5-ST-3,5 with PST 1,0



Dimensioned drawing



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