

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

Order No.: 1913934

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1913934>

Plug component, Nominal current: 4 A, Nom. voltage: 160 V, Pitch:
3.5 mm, Number of positions: 3, Connection type: Spring-cage conn.,
Color: green

Commercial data	
EAN	4017918176846
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.001224 KG
Catalog page information	Page 451 (CC-2009)

Product notes

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

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Dimensions / positions

Length	9.5 mm
Pitch	3.5 mm
Dimension a	7 mm
Number of positions	3

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

Certificates / Approvals



Certification CCA, CUL, GOST, SEV, UL

CUL

Nominal voltage U_N	300 V
Nominal current I_N	4 A
AWG/kcmil	28-20

UL

Nominal voltage U_N	300 V
Nominal current I_N	4 A
AWG/kcmil	28-20

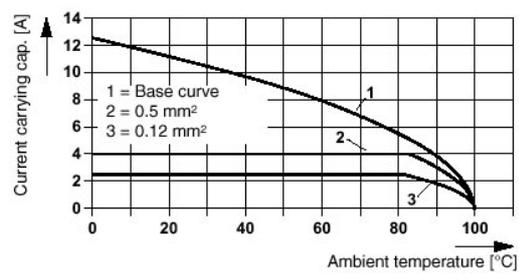
Accessories

Item	Designation	Description
Tools		
1204504	SZF 0-0,4X2,5	Screwdriver, blade: 0.4 x 2.5 x 100 mm, length 180 mm

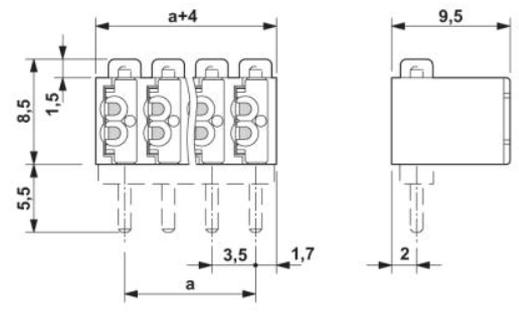
Diagrams/Drawings

Diagram

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



Dimensioned drawing



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