


PTPM 0,4/ 8-P-2,5

Order No.: 1780558

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1780558>

Plug component, Nominal current: 4 A, Rated voltage (III/2): 125 V,
Number of positions: 8, Pitch: 2.5 mm, Color: black, Metal surface: Sn

Commercial data

GTIN (EAN)	 4 046356 536219
sales group	E410
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 183 (NTK-2010)

Product notes

WEEE/RoHS-compliant since:
10/07/2009



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www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
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Technical data**Dimensions / positions**

Pitch	2.5 mm
Dimension a	17.5 mm
Number of positions	8

Technical data

Range of articles	PTPM 0,4/...-P
Insulating material group	III
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)	125 V
Rated voltage (II/2)	125 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	4 A
Nominal voltage U_N	32 V
Nominal cross section	0.34 mm ²
Maximum load current	4 A
Insulating material	PA/PC
Inflammability class acc. to UL 94	V0/V2
Nominal voltage, UL/CUL Use Group B	50 V
Nominal current, UL/CUL Use Group B	3 A
Nominal voltage, UL/CUL Use Group D	50 V
Nominal current, UL/CUL Use Group D	3 A

Connection data

Conductor cross section stranded min.	0.25 mm ²
Conductor cross section stranded max.	0.34 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	22
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	22

Certificates / Approvals

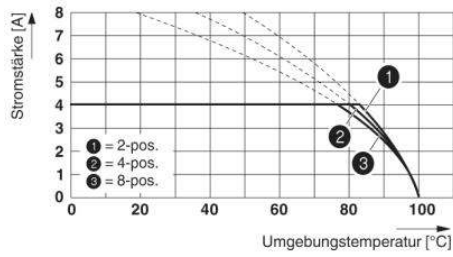


Certification

CUL, UL

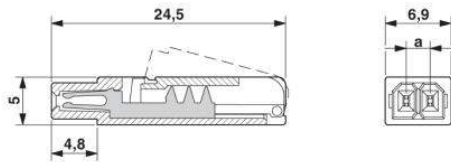
Diagrams/Drawings

Diagram



Derating curve for: PTPM 0.4/...-P-2.5 with PTSM 0.5/...-HH-2.5-THR R..

Dimensioned drawing



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