


Plug - PTPM 0,4/ 5-P-2,5 PA CAT5 - 1811145

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Key Commercial Data

Packing unit	250 pc
GTIN	 4 046356 709088
GTIN	4046356709088

Technical data

Dimensions

Pitch	2.5 mm
-------	--------

General

Range of articles	PTPM 0,4/..-P
Number of positions	4
Connection method	Pierce connection
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/3)	32 V
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 cross section	0.34 mm ²
Maximum load current	4 A
Insulating material	PA/PC

Plug - PTPM 0,4/ 5-P-2,5 PA CAT5 - 1811145

Technical data

General

Flammability rating according to UL 94	V0/V2
--	-------

Connection data

Conductor cross section flexible min.	0.25 mm ²
Conductor cross section flexible max.	0.34 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	22
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	22
Wire diameter incl. insulation	1.6 mm (Terminal block is tested with PVC insulation - other insulation materials available on request)

Standards and Regulations

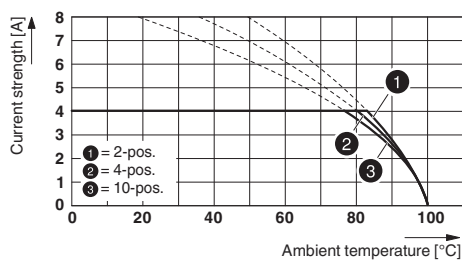
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0/V2

Environmental Product Compliance

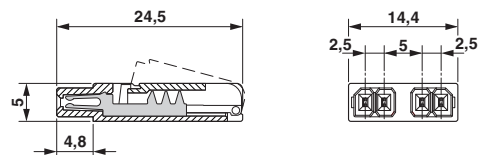
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Diagram



Dimensional drawing



Derating curve for: PTPM 0,4/..-P-2,5 with PTSM 0,5/..-HH-2,5-THR R..

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
 Flachsmarktstr. 8
 32825 Blomberg
 Germany
 Tel. +49 5235 300
 Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pluggable Terminal Blocks](#) category:

Click to view products by [Phoenix Contact](#) manufacturer:

Other Similar products are found below :

[57.510.0053](#) [MC 1.5/ 6-ST-3.5 GY AU](#) [734-104](#) [734-302](#) [8-141-P](#) [8426620000](#) [860505](#) [860810](#) [GBPACX-12](#) [93.731.4953.0](#) [PV05-5,08-K](#)
[PVP02-5,00](#) [PVP03-3,50](#) [PVP04-3,50](#) [PVS02-5,00](#) [1-1986160-3](#) [1377680000](#) [1531000000](#) [1546228-5](#) [ELFH16150](#) [ELFP03110](#)
[ELFP10210](#) [ELFT06250](#) [ELVP03100](#) [1700101](#) [1700410](#) [1700425](#) [1702246](#) [1705229](#) [1710175](#) [1714537](#) [1717806](#) [1719600](#) [1728941](#)
[1734692](#) [1734795](#) [1736036](#) [1740194](#) [1740291](#) [1740628](#) [1740990](#) [1746952](#) [1750207](#) [1752441](#) [1752865](#) [1754115](#) [1754144](#) [1756913](#)
[1760051](#) [1760336](#)