


**SAMPLE PTSM 0,5/ 3-2,5-V-SMD**

Order No.: 1701085

<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=1701085>

PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V,  
Pitch: 2.5 mm, Number of positions: 3, Connection method: Spring-  
cage conn., Mounting: SMD/THT/THR, Conductor/PCB connection  
direction: 90 °

**Commercial data**

EAN	 4 046356 515054
Pack	5
Customs tariff	85369010
Gross weight in pieces	1.60 g
Country of Origin	DE

**Product notes**WEEE/RoHS-compliant since:  
08/06/2009

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**Technical data****Dimensions**

Length	5 mm
Pitch	2.5 mm
Dimension a	5 mm
Pin spacing	2.5 mm

**General**

Range of articles	PTSM 0,5/..-V-SMD
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)	160 V
Rated voltage (II/2)	160 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Nominal cross section	0.5 mm <sup>2</sup>
Solder pin surface	Sn
Stripping length	6 mm
Number of positions	3

#### Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	20

#### Certificates

Certification

Certifications applied for:

Certification Ex:

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**Address**

PHOENIX CONTACT Ltd  
Halesfield 13  
Telford / Shropshire / TF7 4PG,England  
Phone 01952 681 700  
Fax 01952 681 799  
<http://www.phoenixcontact.co.uk>



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