



Automatización Eléctrica
Especialistas en Automatización

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PCB terminal block - PTSM 0,5/ 1-2,5-H SMD WH L R24 - 1840035

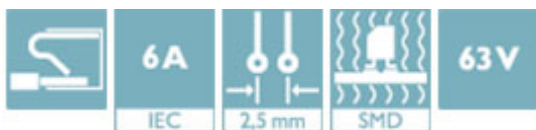
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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.5 mm, Number of positions: 1, Connection method: Push-in spring connection, Mounting: SMD soldering, Conductor/PCB connection direction: 0 °, Color: white

Why buy this product

- Compact low-profile SMD PCB terminal block with 2.5 mm pitch
- High current carrying capacity for high power transmission
- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- Rugged solder anchor for secure, mechanical fixing to the surface
- Specifically designed for use in dedicated SMT processes



Key Commercial Data

Packing unit	1000 STK
Minimum order quantity	1000 STK
GTIN	4 046356 897617

Technical data

Standards and Regulations

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

Classifications

eCl@ss

eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

PCB terminal block - PTSM 0,5/ 1-2,5-H SMD WH L R24 - 1840035

Classifications

ETIM

ETIM 4.0	EC002637
ETIM 5.0	EC002637

Approvals

Approvals

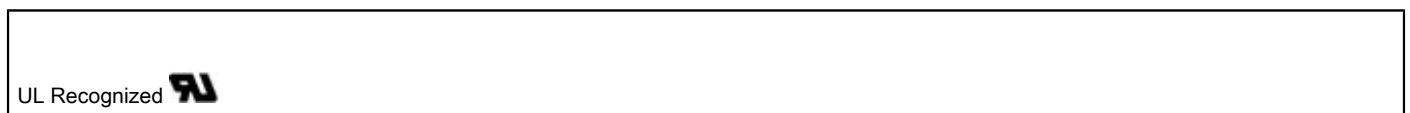
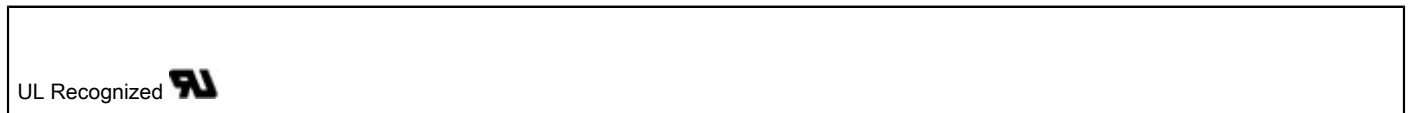
Approvals

UL Recognized / UL Recognized

Ex Approvals

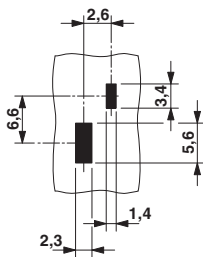
Approvals submitted

Approval details

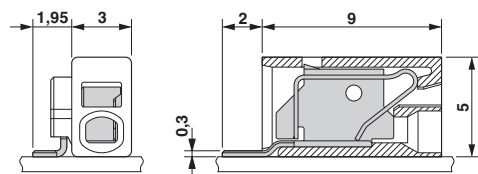


Drawings

Drilling diagram

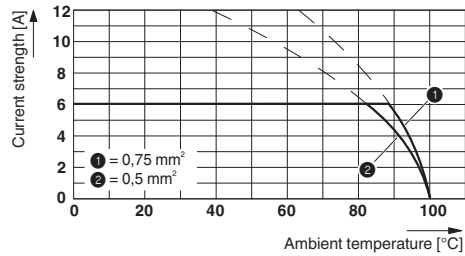


Dimensional drawing



PCB terminal block - PTSM 0,5/ 1-2,5-H SMD WH L R24 - 1840035

Diagram



Type: PTSM 0,5/...-2,5-H SMD WH (L) R..
Tested in accordance with DIN EN 60512-5-2:2003-01
Reduction factor = 1
Number of positions: 5

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