

https://www.phoenixcontact.com/cn/products/1732386



PCB terminal block - SPT 2,5/ 2-H-5,0-EX - 1732386

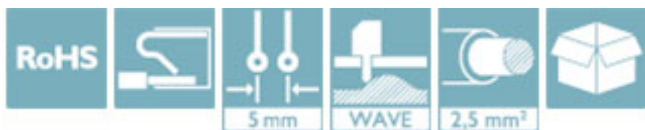
Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

PCB terminal block, Nominal current (Ex): 23 A, Nominal voltage (Ex): 176 V, Pitch: 5 mm, Number of positions: 2, Connection method: Push-in spring connection, Mounting: Wave soldering, Color: green




Why buy this product

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Clamping space opened by means of fixed screwdriver enables convenient conductor connection
- Operation and conductor connection from one direction enable integration into front of device
- Satisfies the more stringent safety requirements of "Ex e" protection according to IEC 60079-7 for potentially explosive areas
- Two solder pins reduce the mechanical strain on the soldering spots



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 046356 282925
GTIN	4046356282925
Custom tariff number	8536909000
Sales Key	AAACBA

Technical data

Dimensions

Length	14.4 mm
Pitch	5 mm
Dimension a	5 mm
Width	11.4 mm
Constructional height	13.5 mm
Height	16 mm
Length of the solder pin	2.5 mm

PCB terminal block - SPT 2,5/ 2-H-5,0-EX - 1732386

Technical data

Dimensions

Pin dimensions	0,8 x 0,8
Pin spacing	8.2 mm
Hole diameter	1.1 mm

General

Range of articles	SPT 2,5/..-H-EX
Insulating material group	I
Nominal cross section	2.5 mm ²
Insulating material	PA
Solder pin surface	Sn
Flammability rating according to UL 94	V0
Number of positions	2

Standards and Regulations

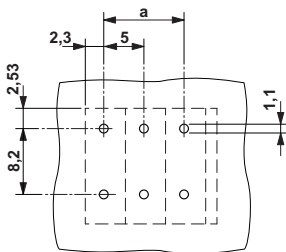
Flammability rating according to UL 94	V0
----------------------------------------	----

Environmental Product Compliance

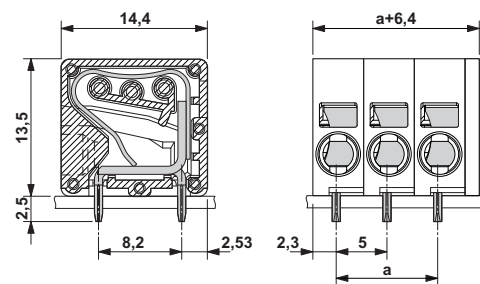
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

IECEX / ATEX / EAC Ex

<https://www.phoenixcontact.com/cn/products/1732386>



PCB terminal block - SPT 2,5/ 2-H-5,0-EX - 1732386

Approvals

Approval details

EAC		B.01742
-----	-----------------------------------------------------------------------------------	---------

Phoenix Contact 2017 © - all rights reserved
<http://www.phoenixcontact.com>