

Screw compact terminal block - PT 2,5/ 2-7,5-H BK PA2 - 1711430

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>)

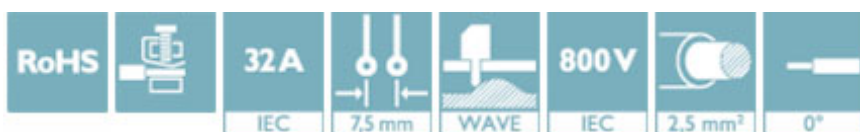
PCB terminal block, nominal current: 32 A, nom. voltage: 800 V, pitch: 7.5 mm, number of positions: 2, connection method: Screw connection with wire protector, mounting: Wave soldering, color: black




The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ High terminal block capacity thanks to rectangular terminal block space
- ✓ Allows connection of two conductors
- ✓ The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	250 pc
GTIN	
GTIN	4055626240800

Technical data

Dimensions

Length [l]	9 mm
Pitch	7.5 mm
Dimension a	7.5 mm
Height	17.5 mm
Height [h]	13.5 mm
Solder pin [P]	4.1 mm
Pin spacing	7.5 mm
Hole diameter	1.3 mm

General

Range of articles	PT 2,5/..-H
-------------------	-------------

Screw compact terminal block - PT 2,5/ 2-7,5-H BK PA2 - 1711430

Technical data

General

Insulating material group	I
Rated voltage (III/2)	800 V
Nominal current I _N	32 A
Nominal cross section	2.5 mm ²
Flammability rating according to UL 94	V0
Number of positions	2
Screw thread	M3

Standards and Regulations

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals


Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

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

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20030211
	D	B	
Nominal voltage U _N	300 V	300 V	
Nominal current I _N	10 A	20 A	
mm ² /AWG/kcmil	20-12	20-12	

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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

1711430