



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

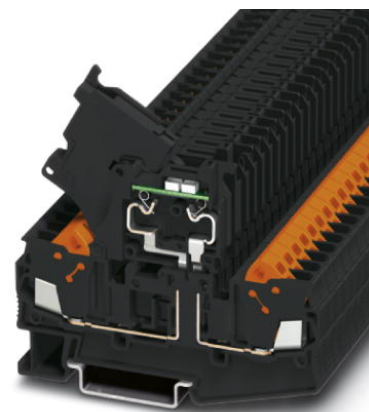
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



QTC 2,5-HESILED 24 (5X20)


Order No.: 3050374



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3050374>

Lever-type fuse terminal block with fast connection, black, for 5 x 20 G fuse inserts, with LED for 24 V DC

Commercial data

| | |
|--------------------------|--|
| GTIN (EAN) |  |
| sales group | A750 |
| Pack | 50 pcs. |
| Customs tariff | 85369085 |
| Catalog page information | Page 224 (CL-2009) |

Product notes

WEEE/RoHS-compliant since:
03/01/2005



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

| | |
|------------------------------------|-------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | black |
| Insulating material | PA |
| Inflammability class acc. to UL 94 | V0 |

Dimensions

| | |
|------------------|---------|
| Width | 6.2 mm |
| Length | 82.5 mm |
| Height NS 35/7.5 | 64.9 mm |
| Height NS 35/15 | 72.4 mm |

Technical data

| | |
|----------------------------------|--|
| Fuse | G / 5 x 20 |
| Fuse type | Glass |
| LED voltage range | 12 V AC ... 30 V AC |
| Rated surge voltage | 4 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-3 |
| Nominal current I_N | 6.3 A |
| Nominal voltage U_N | 500 V |
| Power loss | ≥ 1.6 W (With single arrangement of the fuse terminal block in the event of overload) |
| | ≥ 1.6 W (With interconnected arrangement of several fuse terminal blocks in the event of overload) |
| | ≥ 4 W (With single arrangement of the fuse terminal block in the event of a short-circuit) |
| | ≥ 2.5 W (With interconnected arrangement of several fuse terminal blocks in the event of a short-circuit) |
| LED voltage range | 12 V AC ... 30 V AC |
| LED current range | 1 mA ... 2.5 mA |

Connection data

| | |
|--|---------------------|
| Conductor cross section solid min. | 0.5 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 14 |
| Type of connection | Quick connection |
| Material wire insulation | PVC / PE |

Certificates / Approvals



Certification

ABS, BV, CB, CSA, CUL, DNV, GL, KEMA, NK, UL

Accessories

| Item | Designation | Description |
|-----------------|--------------------------|--|
| Assembly | | |
| 3022218 | CLIPFIX 35 | Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray |
| 3022276 | CLIPFIX 35-5 | Snap-on end bracket, for NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 5 and ZBF 5, terminal strip marker KLM 2 and KLM, parking facility for FBS...5, FBS...6, KSS 5, KSS 6, width: 5,15 mm, color: gray |
| 3206571 | D-QTC 2,5-TWIN | End cover, Length: 82.5 mm, Width: 2.2 mm, Color: gray |
| 3206607 | DS-QTC 2,5 | Cover segment, Length: 72 mm, Height: 36.5 mm, Color: gray |
| 0801681 | NS 35/ 7,5 UNPERF 2000MM | DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m |
| 3004207 | VS | Connection pin, Length: 1000 mm, Color: white |
| 3004207 | VS | Connection pin, Length: 1000 mm, Color: white |
| Bridges | | |
| 3030336 | FBS 2-6 | Plug-in bridge, Number of positions: 2, Color: red |
| 3030336 | FBS 2-6 | Plug-in bridge, Number of positions: 2, Color: red |
| 3030242 | FBS 3-6 | Plug-in bridge, Number of positions: 3, Color: red |
| 3030242 | FBS 3-6 | Plug-in bridge, Number of positions: 3, Color: red |
| 3030255 | FBS 4-6 | Plug-in bridge, Number of positions: 4, Color: red |
| 3030255 | FBS 4-6 | Plug-in bridge, Number of positions: 4, Color: red |
| 3030349 | FBS 5-6 | Plug-in bridge, Number of positions: 5, Color: red |
| 3030349 | FBS 5-6 | Plug-in bridge, Number of positions: 5, Color: red |
| 3030271 | FBS 10-6 | Plug-in bridge, Number of positions: 10, Color: red |
| 3030271 | FBS 10-6 | Plug-in bridge, Number of positions: 10, Color: red |
| 3030365 | FBS 20-6 | Plug-in bridge, Number of positions: 20, Color: red |

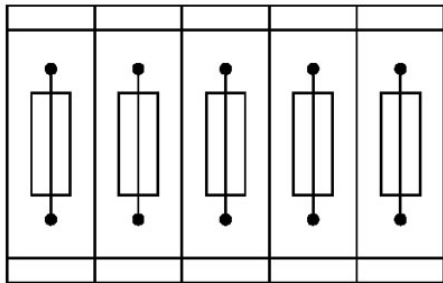
| | | |
|---------|----------|---|
| 3030365 | FBS 20-6 | Plug-in bridge, Number of positions: 20, Color: red |
| 3032224 | FBS 50-6 | Plug-in bridge, Number of positions: 50, Color: red |

Plug/Adapter

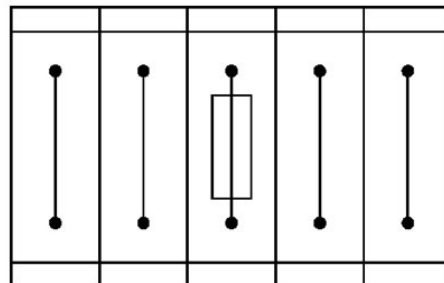
| | | |
|---------|--------|---------------------------|
| 3030925 | PAI-4 | Test adapter, Color: gray |
| 3036709 | PS-4/E | Test adapter, Color: red |
| 3030996 | PS-6 | Test adapter, Color: red |

Diagrams/Drawings

Application drawing



Fuse terminal blocks in interconnected arrangement, block consisting of 5 fuse terminal blocks



Fuse terminal block in single arrangement, block consisting of one fuse terminal block and 4 feed-through terminal blocks

Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;