

Fuse modular terminal block - USIG BU - 0920122

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://download.phoenixcontact.com>)



Fuse terminal block, cross section: 0.5 - 16 mm², AWG: 18 - 8, width: 10.2 mm, color: blue

The illustration shows a combination of versions USIG and ST1-SILED 24

Key commercial data

| | |
|------------------------|---|
| Packing unit | 1 |
| Minimum order quantity | 50 |
| Catalog page | Page 442 (CL1-2011) |
| GTIN |  4 017918 010140 |
| Custom tariff number | 85363010 |
| Country of origin | GERMANY |

Technical data

General

| | |
|---|------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | blue |
| Insulating material | PA |
| Inflammability class according to UL 94 | V2 |

Dimensions

| | |
|------------------|---------|
| Width | 10.2 mm |
| Length | 61 mm |
| Height NS 35/7.5 | 51.6 mm |
| Height NS 35/15 | 59.1 mm |
| Height NS 32 | 59.1 mm |

Technical data

| | |
|------------------------|---|
| Fuse | G / 5 x 20 / 5 x 25 / 5 x 30 / 6.3 x 32 |
| Fuse type | Glass |
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |

Fuse modular terminal block - USIG BU - 0920122

Technical data

Technical data

| | |
|--------------------------------|--|
| Insulating material group | I |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 500 V (As a fuse terminal block) |
| Nominal voltage U _N | 500 V (As a disconnect terminal block) |

Connection data

| | |
|---|---------------------|
| Conductor cross section solid min. | 0.5 mm ² |
| Conductor cross section solid max. | 16 mm ² |
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 16 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 6 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 16 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 10 mm ² |
| 2 conductors with same cross section, solid min. | 0.5 mm ² |
| 2 conductors with same cross section, solid max. | 4 mm ² |
| 2 conductors with same cross section, stranded min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded max. | 6 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 6 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 6 mm ² |
| Cross section with insertion bridge, solid max. | 16 mm ² |
| Cross section with insertion bridge, stranded max. | 16 mm ² |
| Connection method | Screw connection |
| Stripping length | 13 mm |
| Internal cylindrical gage | A5 |
| Screw thread | M4 |
| Tightening torque, min | 1.5 Nm |
| Tightening torque max | 1.8 Nm |

Classifications

eClass

| | |
|------------|----------|
| eCl@ss 4.0 | 27141116 |
| eCl@ss 4.1 | 27141116 |

Fuse modular terminal block - USIG BU - 0920122

Classifications

eclass

| | |
|------------|----------|
| eCl@ss 5.0 | 27141116 |
| eCl@ss 5.1 | 27141116 |
| eCl@ss 6.0 | 27141116 |

etim

| | |
|----------|----------|
| ETIM 2.0 | EC000899 |
| ETIM 3.0 | EC000899 |
| ETIM 4.0 | EC000899 |

unspsc

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211812 |
| UNSPSC 7.0901 | 39121411 |
| UNSPSC 11 | 39121411 |
| UNSPSC 12.01 | 39121411 |
| UNSPSC 13.2 | 39121411 |

Approvals

Certificates

Certification

CSA / UL Recognized / GOST / BV / PRS / GOST

Certification EX

Certification submitted

Approval details

| | |
|--------------------------------|-------|
| CSA | |
| mm ² /AWG/kcmil | 24-8 |
| Nominal current I _N | 40 A |
| Nominal voltage U _N | 600 V |

| | | |
|--------------------------------|-------|---|
| UL Recognized | | |
| mm ² /AWG/kcmil | 18-8 | C |
| Nominal current I _N | 40 A | |
| Nominal voltage U _N | 600 V | |

Fuse modular terminal block - USIG BU - 0920122

Approvals

GOST

BV

PRS

GOST

Accessories

Accessories

Assembly

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

DIN rail - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 32 CU/120QMM UNPERF 2000MM - 1201280



G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

Fuse modular terminal block - USIG BU - 0920122

Accessories

DIN rail - NS 32 AL UNPERF 2000MM - 1201028



G rail 32 mm (NS 32)

DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail - NS 32 CU/35QMM UNPERF 2000MM - 1201358



G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 32 UNPERF 2000MM - 1201015



G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 32 PERF 2000MM - 1201002



G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

Fuse modular terminal block - USIG BU - 0920122

Accessories

DIN rail - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

End clamp - CLIPFIX 35 - 3022218



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

End clamp - E/UK - 1201442



End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail

Fuse modular terminal block - USIG BU - 0920122

Accessories

Partition plate - ATS-GSK - 0304227



Partition plate, Length: 59.5 mm, Width: 0.8 mm, Height: 58 mm, Color: gray

Bridges

Insertion bridge - EB 2-10 - 0203153



Insertion bridge, Number of positions: 2, Color: gray

Insertion bridge - EB 10-10 - 0203137



Insertion bridge, Number of positions: 10, Color: gray

Marking

Marker cards - SBS10:UNBEDRUCKT - 1007248



Marker cards, Card, white, Unlabeled, Can be labeled with: Plotter, Perforated, Mounting type: Snap into tall marker groove, Snap into flat marker groove, For terminal block width: 10 mm

Zack marker strip - ZB 10 CUS - 0824941



Zack marker strip, Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 10.2 mm, Lettering field: 10.15 x 10.5 mm

Plug/Adapter

Fuse modular terminal block - USIG BU - 0920122

Accessories

Fuse plug - ST-SI - 0920229



Fuse plug, Length: 45.4 mm, Width: 9.9 mm, Color: black

Fuse plug - ST 1-SILED 24 - 0920384

Fuse plug, Length: 45.4 mm, Width: 9.9 mm

Fuse plug - ST-SILED 24 - 0920452

Fuse plug, Color: black

Fuse plug - ST 1-SILA 250 - 0920397



Fuse plug, Length: 45.4 mm, Width: 9.9 mm

Fuse plug - ST 1-SI - 0920326



Fuse plug, Length: 45.4 mm, Width: 9.9 mm, Color: black

Fuse plug - ST-SILA250 - 0920287



Fuse plug, Length: 45.4 mm, Width: 9.9 mm, Color: black

Fuse modular terminal block - USIG BU - 0920122

Accessories

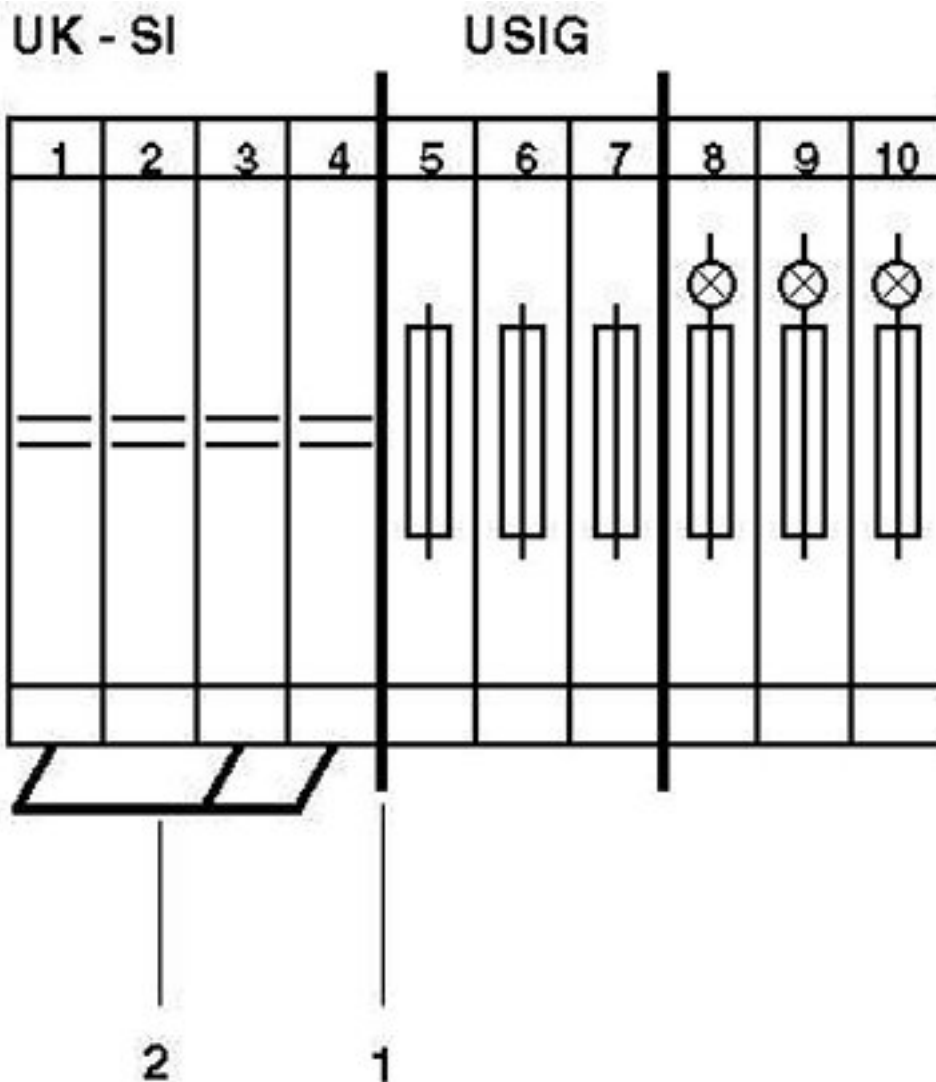
Isolating connectors - ST-T - 0920216



Isolating connector, for using the base fuse terminal block as plug disconnect terminal block

Drawings

Circuit diagram



1 = partition plate
2 = insertion bridge



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.