

Feed-through modular terminal block - UHSK/S 2000 - 0704076

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Feed-through modular terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 10 mm², AWG 20 - 8, Width: 10.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15, NS 32

Product description


Feed-through modular terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 10 mm², AWG 20 - 8, Width: 10.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15, NS 32

Why buy this product

- All universal terminal blocks in the UK... series can also be used in the Ex e area according to IEC/EN 60079 as standard
- The corresponding EC-type examination numbers for Ex approval can be found in the technical connection data



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 |
| Minimum order quantity | 50 |
| Catalog page | Page 408 (CL1-2011) |
| GTIN |  4 017918 003661 |
| Weight per piece (including packing) | 0.0 GRM |
| Weight per Piece (excluding packing) | 25.6 GRM |
| Country of origin | GERMANY |

Technical data

General

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

Dimensions

| | |
|------------------|---------|
| Width | 10.2 mm |
| Length | 52 mm |
| Height NS 35/7.5 | 70.5 mm |

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Technical data

Dimensions

| | |
|-----------------|---------|
| Height NS 35/15 | 78 mm |
| Height NS 32 | 75.5 mm |

Technical data

| | |
|----------------------------------|---|
| Rated surge voltage | 12 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal current I _N | 41 A (with 6 mm ² conductor cross section) |
| Nominal voltage U _N | 2000 V (in the case of enclosed clamping space) |
| Open side panel | ja |

Connection data

| | |
|---|---------------------|
| Conductor cross section solid min. | 0.5 mm ² |
| Conductor cross section solid max. | 10 mm ² |
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 6 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 8 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 10 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. | 6 mm ² |
| 2 conductors with same cross section, solid min. | 0.5 mm ² |
| 2 conductors with same cross section, solid max. | 6 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, 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 |
| 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 |
| Connection method | Screw connection |
| Stripping length | 10 mm |
| Internal cylindrical gage | A5 |
| Screw thread | M4 |
| Tightening torque, min | 1.5 Nm |
| Tightening torque max | 1.8 Nm |

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Classifications

eclass

| | |
|------------|----------|
| eClass 4.0 | 27141120 |
| eClass 4.1 | 27141120 |
| eClass 5.0 | 27141120 |
| eClass 5.1 | 27141120 |
| eClass 6.0 | 27141120 |

etim

| | |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |

unspsc

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

Approvals

Certificates

Certification

CSA / UL Recognized / cUL Recognized / DNV / GOST / cULus Recognized

Certification EX

ATEX

Certification submitted

Approval details

| | |
|--------------------------------|-------|
| CSA | |
| mm ² /AWG/kcmil | 26-12 |
| Nominal current I _N | 25 A |
| Nominal voltage U _N | 600 V |

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Approvals

| | |
|--------------------------------|--------|
| UL Recognized | |
| mm ² /AWG/kcmil | 26-8 |
| Nominal current I _N | 50 A |
| Nominal voltage U _N | 1000 V |

| | |
|--------------------------------|--------|
| cUL Recognized | |
| mm ² /AWG/kcmil | 26-8 |
| Nominal current I _N | 50 A |
| Nominal voltage U _N | 1000 V |

| |
|-----|
| DNV |
|-----|

| |
|------|
| GOST |
|------|

| |
|------------------|
| cULus Recognized |
|------------------|

Accessories

Accessories

Assembly

End cover - D-UHSK 2000 - 0704021

End cover, Length: 52 mm, Width: 2 mm, Color: gray



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 m



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Accessories

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 35/15 UNPERF 2000MM - 1201714



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

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

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Accessories

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 755MM - 1207640



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 755 mm

DIN rail perforated - NS 35/ 7,5 PERF 955MM - 1207653



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 955 mm

DIN rail - NS 35/ 7,5 PERF 1155MM - 1207666



NS 35 DIN rail, height 7.5 mm, length 1155 mm

DIN rail perforated - NS 35/15 PERF 755MM - 1207679



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 755 mm

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Accessories

DIN rail perforated - NS 35/15 PERF 955MM - 1207682



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 955 mm

DIN rail perforated - NS 35/15 PERF 1155MM - 1207695



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 1155 mm

Bridges

Fixed bridge - FB 10-10-EX - 0203247

Fixed bridge, Number of positions: 10, Color: silver

Marking

Zack marker strip - ZB10/WH-100:UNBEDRUCKT - 5060883



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 10 mm

Zack marker strip - ZB10,LGS:FORTL.ZAHLEN - 1053014



Zack marker strip, Strip, white, Labeled, Can be labeled with: Plotter, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, 21 - 30, 31 - 40, 41 - 50, 51 - 60, 61 - 70, 71 - 80, 81 - 90, 91 - 100

Zack marker strip - ZB10:SO/CMS - 1050525



Zack marker strip, white, For terminal block width: 10 mm

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Accessories

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

Marker for terminal blocks - UC-TM 10 - 0818069



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Bluemark, Plotter, Mounting type: Snap into tall ma

Zack marker strip - ZB 10:UNBEDRUCKT - 1053001



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For term

Zack marker strip - ZB10,LGS:GLEICHE ZAHLEN - 1053030



Zack marker strip, Strip, white, Labeled, Can be labeled with: Plotter, Printed horizontally: Identical numbers 1 or 2, etc. up to

Zack marker strip - ZB10,LGS:L1-N,PE - 1053412



Zack marker strip, Strip, white, Labeled, Can be labeled with: Plotter, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, Mount

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Accessories

Zack marker strip - ZB10,LGS:U-N - 1053438



Zack marker strip, Strip, white, Labeled, Can be labeled with: Plotter, Horizontal: U, V, W, N, GND, U, V, W, N, GND, Mounting type: Snap into tall marker groove, F

Zack marker strip - ZB10,QR:FORTL.ZAHLEN - 1053027



Zack marker strip, Strip, white, Labeled, Can be labeled with: Plotter, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, Mounting type: Snap into tall marker groove, F

Zack marker strip - ZB 10 CUS - 0824941



Zack marker strip, Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, F

Marker for terminal blocks - UCT-TM 10 - 0829142



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Thermomark C, Bluemark, Mounting type: Snap into tall marker groove, F

Marker for terminal blocks - UCT-TM 10 CUS - 0829623



Marker for terminal blocks, Sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, F

Marker for terminal blocks - UC-TM 10 CUS - 0824605



Marker for terminal blocks, Sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, F

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Accessories

Marker for terminal blocks - TMT 10 R - 0816210

Marker for terminal blocks, Roll, white, Unlabeled, Can be labeled with: Thermomark R, Thermomark X, Thermomark S, Perf



Tools

Screwdriver - SZS 1,0X4,0 VDE - 1205066

Screwdriver, bladed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip



Drawings

Circuit diagram





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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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