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Component terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm² - 4 mm², AWG: 28 - 12, Width: 5.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

The figure shows a similar product

Key commercial data

| Packing unit | 11 |
|--------------------------------------|----------|
| Weight per Piece (excluding packing) | 9.32 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

Technical data

General

| Number of levels | 1 |
|-----------------------------------------|---------------------------------------------------------|
| Number of connections | 4 |
| Color | gray |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Rated surge voltage | 8 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | |
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal current I _N | 24 A (the current is determined by the component used) |
| Nominal voltage U _N | 800 V (the voltage is determined by the component used) |
| Open side panel | ja |

Dimensions

| Width | 5.2 mm |
|------------------|---------|
| Length | 72 mm |
| Height NS 35/7,5 | 36.5 mm |

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Technical data

Dimensions

| | Height NS 35/15 | 44 mm |
|--|-----------------|-------|
|--|-----------------|-------|

Connection data

| Conductor cross section solid min. | 0.08 mm² |
|-----------------------------------------------------------------------------------------|------------------------|
| Conductor cross section solid max. | 4 mm² |
| Conductor cross section AWG/kcmil min. | 28 |
| Conductor cross section AWG/kcmil max | 12 |
| Conductor cross section stranded min. | 0.08 mm² |
| Conductor cross section stranded max. | 2.5 mm² |
| Min. AWG conductor cross section, stranded | 28 |
| Max. AWG conductor cross section, stranded | 14 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.14 mm² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 2.5 mm² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.14 mm² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 2.5 mm² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.5 mm² |
| Connection method | Spring-cage connection |
| Minimum stripping length | 8 mm |
| Maximum stripping length | 10 mm |
| Internal cylindrical gage | A3 |

Classifications

eCl@ss

| eCl@ss 4.0 | 27141127 |
|------------|----------|
| eCl@ss 4.1 | 27141127 |
| eCl@ss 5.0 | 27141127 |
| eCl@ss 5.1 | 27141127 |
| eCl@ss 6.0 | 27141127 |
| eCl@ss 7.0 | 27141127 |
| eCl@ss 8.0 | 27141127 |

ETIM

| ETIM 2.0 | EC000903 |
|----------|----------|
| ETIM 3.0 | EC000903 |
| ETIM 4.0 | EC000903 |
| ETIM 5.0 | EC000903 |

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Classifications

UNSPSC

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

| UNSPSC 13.2 | 39121410 |
|---------------------|----------|
| Approvals | |
| Approvals | |
| Approvals | |
| GOST / GOST | |
| Ex Approvals | |
| Approvals submitted | |
| Approval details | |
| GOST | |
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Accessories

GOST 🕙

Accessories

Documentation



Accessories

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



Labeled terminal marker

Zack marker strip - ZB 5 CUS - 0824962



Zack marker strip, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm

Marker for terminal blocks - UC-TM 5 CUS - 0824581



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 10.5 x 4.6 mm

Marker for terminal blocks - UCT-TM 5 CUS - 0829595



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, Lettering field: 4.6 x 10.5 mm

Zack Marker strip, flat - ZBF 5 CUS - 0825025



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm



Accessories

Marker for terminal blocks - UC-TMF 5 CUS - 0824638



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 5 CUS - 0829658



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm

Mounting rail

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 UNPERF 2000MM - 0801681



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

DIN rail - NS 35/7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)



Accessories

DIN rail - NS 35/7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

DIN rail - NS 35/7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m $\,$

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



Accessories

End cap - NS 35/7,5 CAP - 1206560

DIN rail end piece, for DIN rail NS 35/7.5



Terminal marking

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.1 x 10.5 mm

Marker for terminal blocks - UC-TM 5 - 0818108



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 10.5 x 4.6 mm

Marker for terminal blocks - UCT-TM 5 - 0828734



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: THERMOMARK CARD PLUS, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 4.6 x 10.5 mm

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642



Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 5 mm, Lettering field: 5.1 x 5.2 mm



Accessories

Marker for terminal blocks - UC-TMF 5 - 0818153



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 5 - 0828744



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: THERMOMARK CARD PLUS, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm

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