

## Basic terminal block - UDK-RELG 2 - 2777030

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Basic termination blocks with test connection on both sides and double connections with the same potential for NS 32 and NS 35/7.5 DIN rail, with end cover, for ST-REL..., ST-OV... and ST-OE... plugs, 2-pos.

The illustration shows versions with a different no. of positions

### Key commercial data

|                  |               |
|------------------|---------------|
| package_quantity | 50            |
| GTIN             | 4017918068622 |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Width  | 14.6 mm |
| Height | 63.6 mm |
| Depth  | 113 mm  |

#### General

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Number of positions   | 2                                                        |
| Nominal voltage $U_N$ | 400 V (voltage is determined by the coupling connector.) |
| Nominal current $I_N$ | 16 A (current is determined by the coupling connector.)  |
| Color                 | gray                                                     |
| Insulating material   | PA                                                       |

#### Connection data

|                                        |                     |
|----------------------------------------|---------------------|
| Conductor cross section solid min.     | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max.     | 4 mm <sup>2</sup>   |
| Conductor cross section stranded min.  | 0.2 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 4 mm <sup>2</sup>   |
| Conductor cross section AWG/kcmil min. | 24                  |
| Conductor cross section AWG/kcmil max  | 12                  |
| Connection method                      | Screw connection    |
| Stripping length                       | 7 mm                |
| Screw thread                           | M3                  |

### classifications

eCl@ss

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### classifications

#### eCl@ss

|                   |          |
|-------------------|----------|
| <b>eCl@ss 4.0</b> | 27141127 |
| <b>eCl@ss 4.1</b> | 27141127 |
| <b>eCl@ss 5.0</b> | 27371603 |
| <b>eCl@ss 5.1</b> | 27371603 |
| <b>eCl@ss 6.0</b> | 27371603 |
| <b>eCl@ss 7.0</b> | 27371603 |
| <b>eCl@ss 8.0</b> | 27371603 |

#### ETIM

|                 |          |
|-----------------|----------|
| <b>ETIM 2.0</b> | EC001456 |
| <b>ETIM 3.0</b> | EC001456 |
| <b>ETIM 4.0</b> | EC001456 |
| <b>ETIM 5.0</b> | EC001456 |

#### UNSPSC

|                      |          |
|----------------------|----------|
| <b>UNSPSC 6.01</b>   | 30211811 |
| <b>UNSPSC 7.0901</b> | 39121410 |
| <b>UNSPSC 11</b>     | 39121410 |
| <b>UNSPSC 12.01</b>  | 39121410 |
| <b>UNSPSC 13.2</b>   | 39121410 |

### approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized /

#### Approval details

|                                                                                                          |       |
|----------------------------------------------------------------------------------------------------------|-------|
| <b>UL Recognized</b>  |       |
| Nominal voltage UN                                                                                       | 300 V |
| Nominal current IN                                                                                       | 15 A  |
| mm²/AWG/kcmil                                                                                            | 30-12 |

|                                                                                                           |       |
|-----------------------------------------------------------------------------------------------------------|-------|
| <b>cUL Recognized</b>  |       |
| Nominal voltage UN                                                                                        | 300 V |
| Nominal current IN                                                                                        | 15 A  |
| mm²/AWG/kcmil                                                                                             | 30-12 |

## Basic terminal block - UDK-RELG 2 - 2777030

approvals



cULus Recognized 

accessories

**End block**

E/UK - 1201442



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**Bridge**

FB-150 METER - 0201595



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VS - 3004207



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### accessories

DB 50- 90 GY - 2820929



DB 50- 90 BK - 2820916



DB 50- 90 BU - 2821180



KB RELG 7 - 2961095



KB RELG 4 - 2961082



KB RELG 3 - 2961079



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### accessories

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KB RELG 2 - 2961066



### Mounting material

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ZSR - 2303608



### Test plug terminal block

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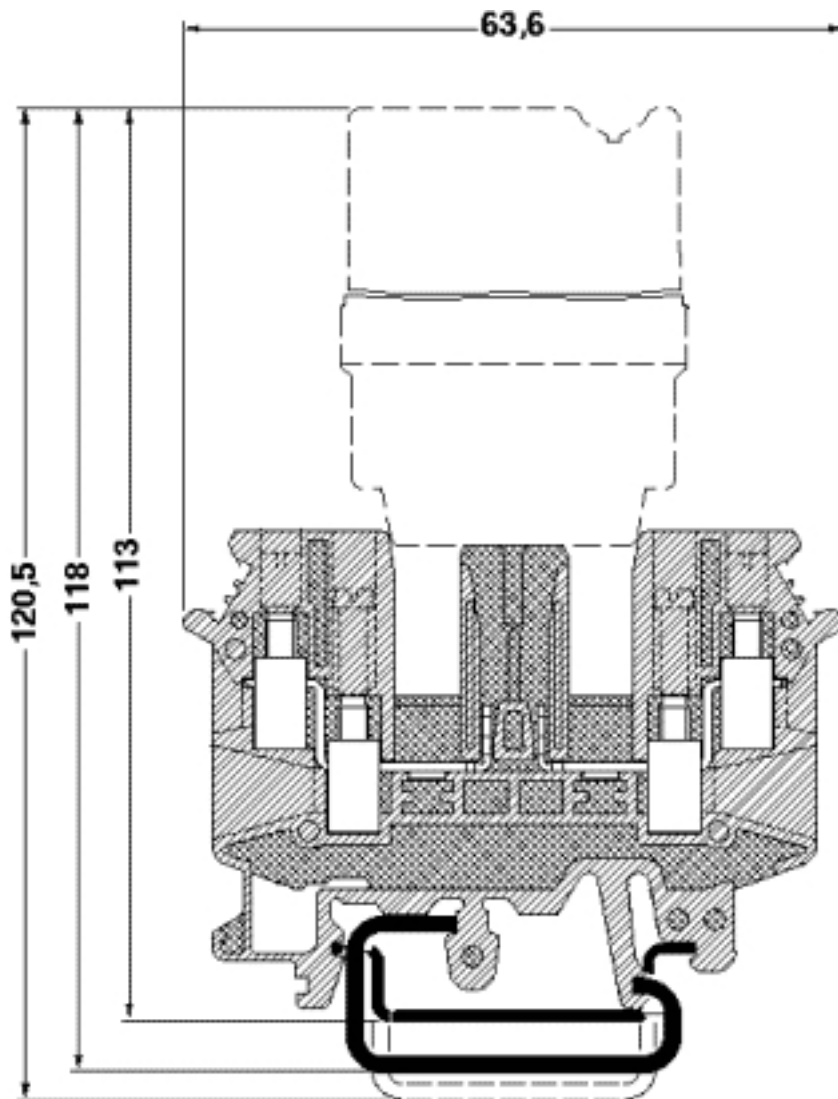
RPS - 0201647



### Drawings

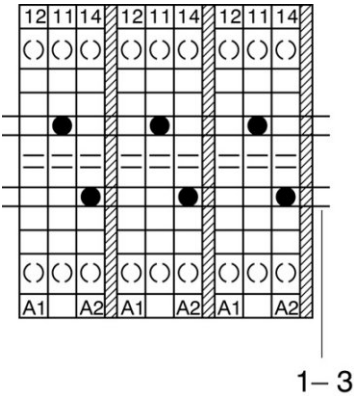
## Basic terminal block - UDK-RELG 2 - 2777030

Dimensioned drawing



# Basic terminal block - UDK-RELG 2 - 2777030

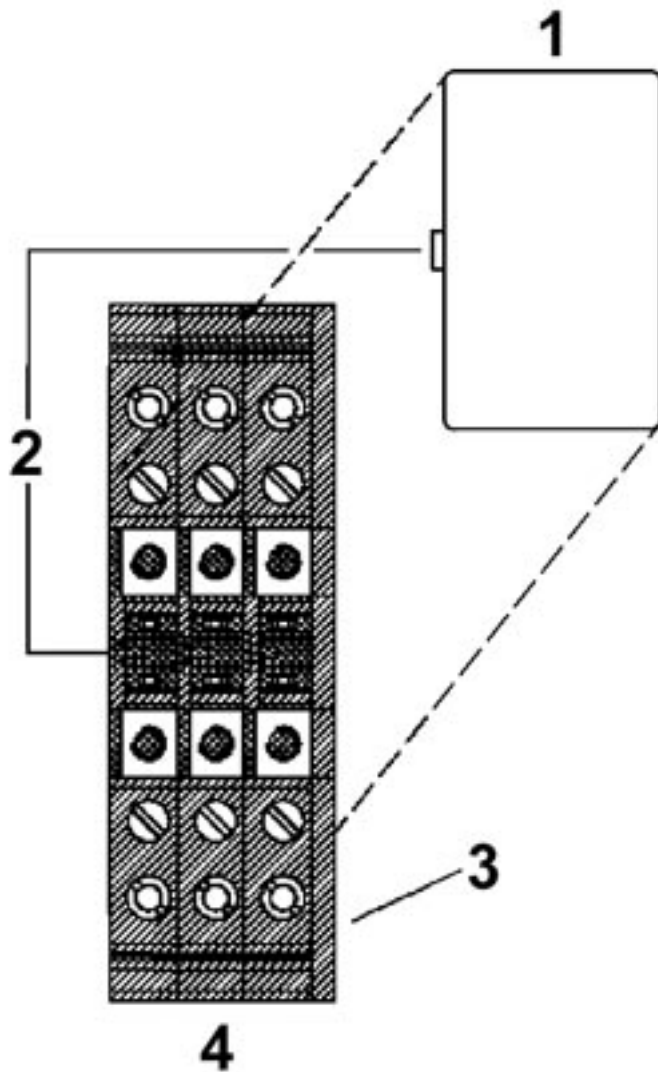
Schematic diagram



1-3 = fixed bridge, cross connection rail, spacer

## Basic terminal block - UDK-RELG 2 - 2777030

Schematic diagram



1 = Coupling connector 2 = Coding 3 = Cover 4 = Basic termination block

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