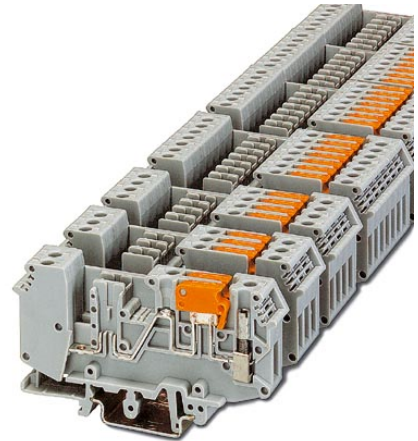


# URELG 2-PMTK

Order No.: 2820835

The illustration shows versions with a different no. of positions



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2820835>

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

## Commercial data

|                          |                                                                                                        |
|--------------------------|--------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 017918 076870 |
| sales group              | G004                                                                                                   |
| Pack                     | 10 pcs.                                                                                                |
| Customs tariff           | 85369010                                                                                               |
| Catalog page information | Page 95 (IF-2005)                                                                                      |

## Product notes

WEEE/RoHS-compliant since:  
01/01/2003



<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 data

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| 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       |
| Width               | 14.6 mm  |
| Height              | 86.5 mm  |
| Depth               | 109.5 mm |

#### 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                  |

#### Certificates / Approvals



Certification

CSA, CUL, GOST, UL

#### Accessories

| Item            | Designation  | Description                                                                                                    |
|-----------------|--------------|----------------------------------------------------------------------------------------------------------------|
| <b>Assembly</b> |              |                                                                                                                |
| 1201442         | E/UK         | End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail                                                         |
| 0201595         | FB-150 METER | Cross connection rail, for fixed bridging of identical inputs and outputs, made of Cu, nickel-plated, 1 m long |
| 3004207         | VS           | Connection pin, Length: 1000 mm, Color: gray                                                                   |
| 2303608         | ZSR          | Distance piece, metal, for branches of FB-150, with screw and thrust washer                                    |

#### Bridges

|         |              |                           |
|---------|--------------|---------------------------|
| 2820916 | DB 50- 90 BK | Wire bridge, Color: black |
|---------|--------------|---------------------------|

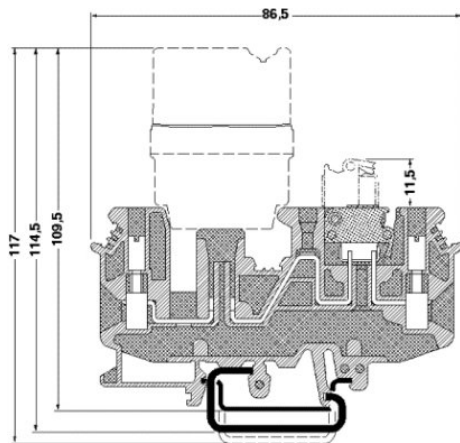
|         |              |                                                         |
|---------|--------------|---------------------------------------------------------|
| 2821180 | DB 50- 90 BU | Wire bridge, Color: blue                                |
| 2820929 | DB 50- 90 GY | Wire bridge, Color: gray                                |
| 2961066 | KB RELG 2    | Fixed bridge, for cross connections, with screw, 2-pos. |
| 2961079 | KB RELG 3    | Fixed bridge, for cross connections, with screw, 3-pos. |
| 2961082 | KB RELG 4    | Fixed bridge, for cross connections, with screw, 4-pos. |
| 2961095 | KB RELG 7    | Fixed bridge, for cross connections, with screw, 7-pos. |

#### Plug/Adapter

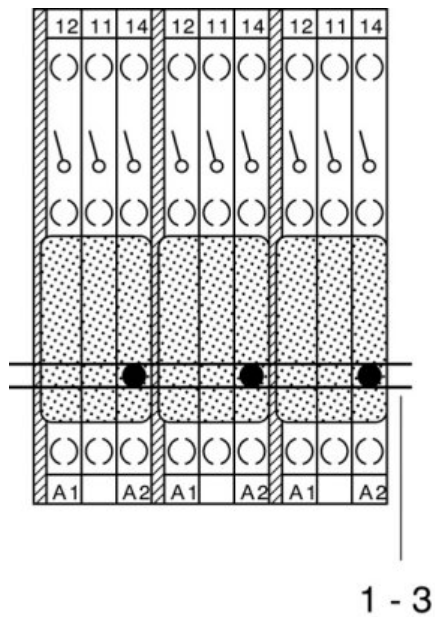
|         |     |                            |
|---------|-----|----------------------------|
| 0201647 | RPS | Reducing plug, Color: gray |
|---------|-----|----------------------------|

#### Diagrams/Drawings

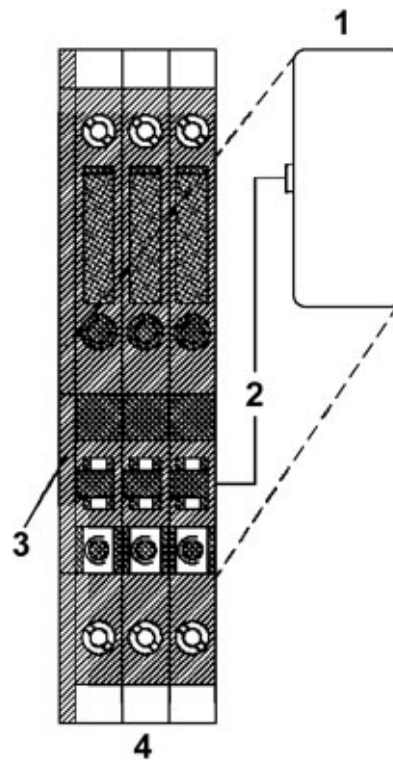
Dimensioned drawing



Schematic diagram



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



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

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