

## Basic terminal block - URELG 3-PMTK - 2820709

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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, 3-pos.

The figure shows versions with a different no. of positions

RoHS

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 10 pc                                                                                                   |
| GTIN         | <br>4 017918 076832 |
| GTIN         | 4017918076832                                                                                           |

### Technical data

#### Dimensions

|        |          |
|--------|----------|
| Width  | 20.8 mm  |
| Height | 86.5 mm  |
| Depth  | 109.5 mm |

#### General

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Number of positions   | 3                                                        |
| 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 flexible min. | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max. | 4 mm <sup>2</sup>   |
| Conductor cross section AWG min.      | 24                  |

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### Technical data

#### Connection data

|                                  |                  |
|----------------------------------|------------------|
| Conductor cross section AWG max. | 12               |
| Connection method                | Screw connection |
| Stripping length                 | 7 mm             |
| Screw thread                     | M3               |

#### Standards and Regulations

|                                  |     |
|----------------------------------|-----|
| Connection in acc. with standard | CSA |
|----------------------------------|-----|

#### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| China RoHS | Environmentally Friendly Use Period = 50                                                            |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

### Approvals

#### Approvals

#### Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

#### Ex Approvals

#### Approval details

|                    |                                                                                     |                                                                                                                                         |       |
|--------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------|
| CSA                |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a> | 13631 |
| Nominal voltage UN | 300 V                                                                               |                                                                                                                                         |       |
| Nominal current IN | 11 A                                                                                |                                                                                                                                         |       |
| mm²/AWG/kcmil      | 28-12                                                                               |                                                                                                                                         |       |

|                    |                                                                                     |                                                                                                                                                       |              |
|--------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| UL Recognized      |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
| Nominal voltage UN | 300 V                                                                               |                                                                                                                                                       |              |
| Nominal current IN | 10 A                                                                                |                                                                                                                                                       |              |
| mm²/AWG/kcmil      | 30-12                                                                               |                                                                                                                                                       |              |

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### Approvals

|                    |                                                                                   |                                                                                                                                                       |              |
|--------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| cUL Recognized     |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
| Nominal voltage UN |                                                                                   | 300 V                                                                                                                                                 |              |
| Nominal current IN |                                                                                   | 10 A                                                                                                                                                  |              |
| mm²/AWG/kcmil      |                                                                                   | 30-12                                                                                                                                                 |              |

|     |                                                                                   |               |
|-----|-----------------------------------------------------------------------------------|---------------|
| EAC |  | EAC-Zulassung |
|-----|-----------------------------------------------------------------------------------|---------------|

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

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