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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Basic terminal block - URELG 7-PMTK - 2820725

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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, 7-pos.

The illustration shows versions with a different no. of positions



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 PCE |
| Minimum order quantity | 5 PCE |
| GTIN |  4 017918 076856 |
| Weight per Piece (excluding packing) | 138.3 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|----------|
| Width | 45.6 mm |
| Height | 86.5 mm |
| Depth | 109.5 mm |

General

| | |
|-----------------------|--|
| Number of positions | 7 |
| 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

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Technical data

Connection data

| | |
|--|---------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 4 mm ² |
| 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

| | |
|------------|----------|
| eCl@ss 4.0 | 27141127 |
| eCl@ss 4.1 | 27141127 |
| eCl@ss 5.0 | 27371603 |
| eCl@ss 5.1 | 27371603 |
| eCl@ss 6.0 | 27371603 |
| eCl@ss 7.0 | 27371603 |
| eCl@ss 8.0 | 27371603 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001456 |
| ETIM 3.0 | EC001456 |
| ETIM 4.0 | EC001456 |
| ETIM 5.0 | EC001456 |

UNSPSC

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

Approvals

Approvals

Basic terminal block - URELG 7-PMTK - 2820725

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

| | |
|--------------------------------|-------|
| CSA | |
| mm ² /AWG/kcmil | 28-12 |
| Nominal current I _N | 11 A |
| Nominal voltage U _N | 300 V |

| | |
|--------------------------------|-------|
| UL Recognized | |
| mm ² /AWG/kcmil | 30-12 |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 300 V |

| | |
|--------------------------------|-------|
| cUL Recognized | |
| mm ² /AWG/kcmil | 30-12 |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 300 V |

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

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Approvals

DNV

cULus Recognized 

Accessories

Accessories

Bridge

Fixed bridge - FB-150 METER - 0201595



Cross connection rail, for fixed bridging of identical inputs and outputs, made of Cu, nickel-plated, 1 m long

Connection pin - VS - 3004207



Connection pin, Length: 1000 mm, Color: gray

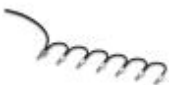
Wire bridge - DB 50- 90 GY - 2820929

Wire bridge, Color: gray



Wire bridge - DB 50- 90 BK - 2820916

Wire bridge, Color: black



Basic terminal block - URELG 7-PMTK - 2820725

Accessories

Wire bridge - DB 50- 90 BU - 2821180

Wire bridge, Color: blue



Basic terminal block - KB RELG 7 - 2961095



Fixed bridge, for cross connections, with screw, 7-pos.

Basic terminal block - KB RELG 4 - 2961082



Fixed bridge, for cross connections, with screw, 4-pos.

Basic terminal block - KB RELG 3 - 2961079



Fixed bridge, for cross connections, with screw, 3-pos.

Basic terminal block - KB RELG 2 - 2961066



Fixed bridge, for cross connections, with screw, 2-pos.

End block

Basic terminal block - URELG 7-PMTK - 2820725

Accessories

End clamp - E/UK - 1201442



End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail

Mounting material

Screw - ZSR - 2303608



Screw

Test plug terminal block

Reducing plug - RPS - 0201647

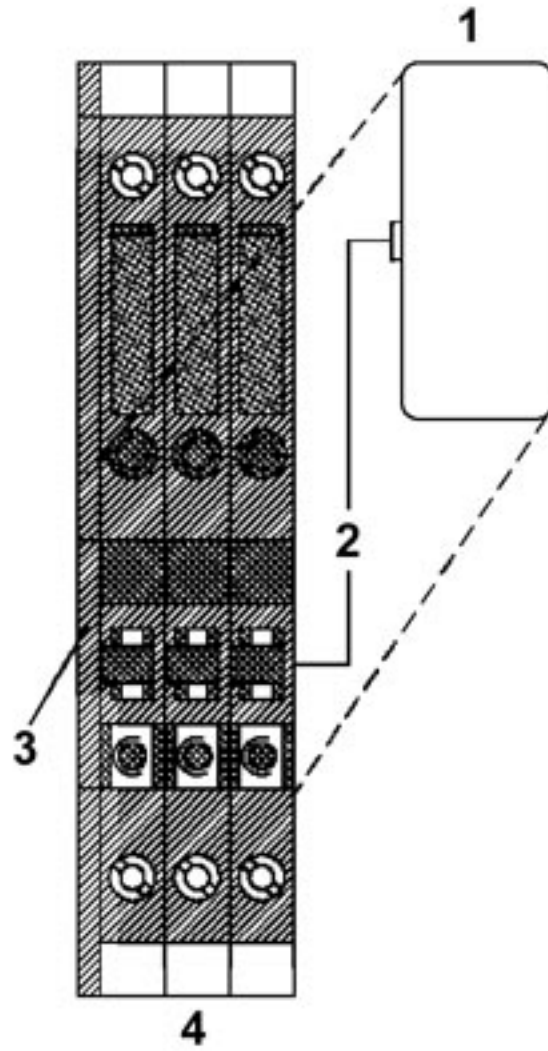


Reducing plug, Color: gray

Drawings

Basic terminal block - URELG 7-PMTK - 2820725

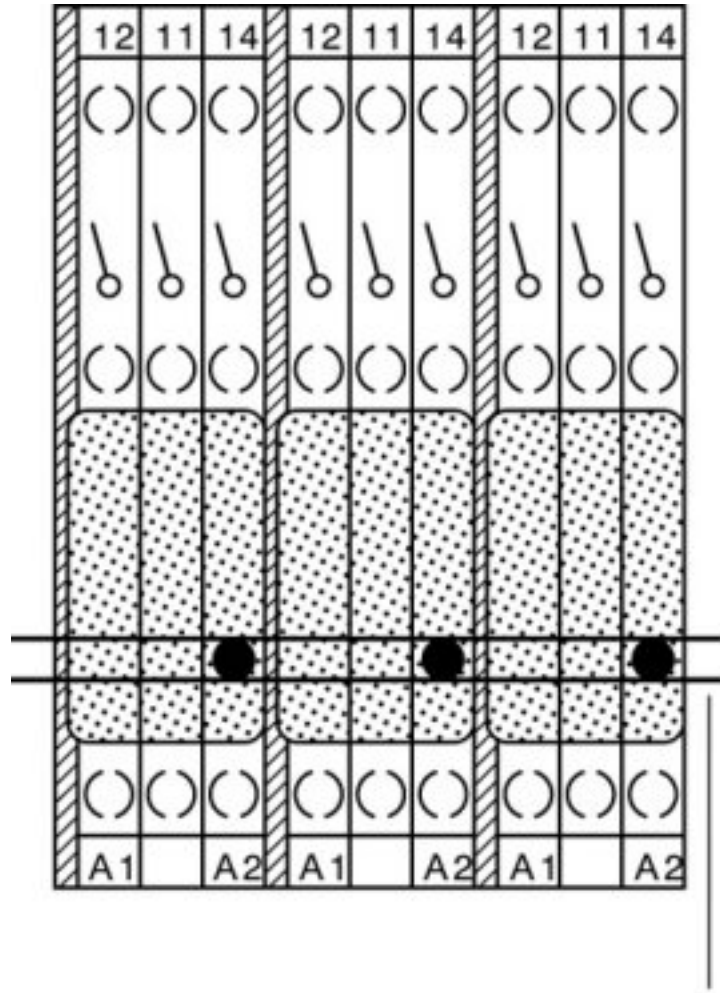
Schematic diagram



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

Basic terminal block - URELG 7-PMTK - 2820725

Schematic diagram



1 - 3

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

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Dimensioned drawing

