# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

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.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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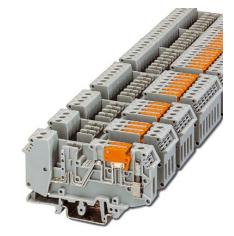


#### Extract from the online catalog

### **URELG 3-PMTK**

Order No.: 2820709

The illustration shows versions with a different no. of positions



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2820709

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.

#### **Commercial data**

GTIN (EAN)	4 017918 076832
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	3
Nominal voltage $U_{N}$	400 V (voltage is determined by the coupling connector.)
Nominal current I <sub>N</sub>	16 A (current is determined by the coupling connector.)

Color	gray
Insulating material	PA
Width	20.8 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
Type of connection	Screw connection
Stripping length	7 mm
Screw thread	M3

**Certificates / Approvals** 



Certification

CSA, CUL, DNV, GOST, UL

Accessories	5	
Item	Designation	Description
Assembly		
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: white
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

#### URELG 3-PMTK Order No.: 2820709 http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2820709

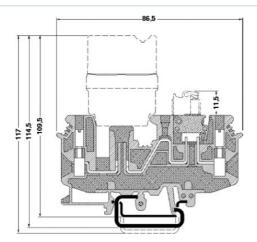
2821180	DB 50- 90 BU	Wire bridge, Color: blue
2820929	DB 50- 90 GY	Wire bridge, Color: gray
2961066	KB RELG 2	Fixed bridge, for cross connections, with screw, 2-pos.
2961079	KB RELG 3	Fixed bridge, for cross connections, with screw, 3-pos.
2961082	KB RELG 4	Fixed bridge, for cross connections, with screw,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

#### Plug/Adapter

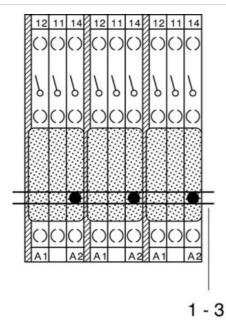
0201647 RPS Reducing plug, Color: gray
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**Diagrams/Drawings** 

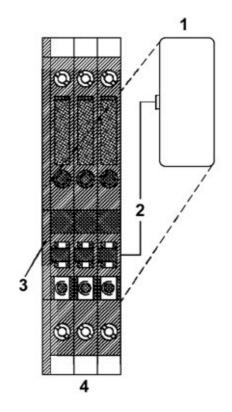
Dimensioned drawing



Schematic diagram



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



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

#### Address

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