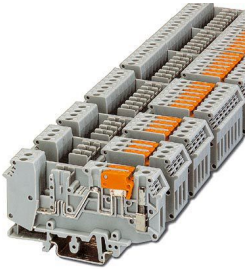


# URELG 7-PMTK - Basic terminal block

2820725

<https://www.phoenixcontact.com/us/products/2820725>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



The figure shows versions with a different no. of positions

Basic terminal blocks with test pick-off 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.

## Commercial data

Item number	2820725
Packing unit	5 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C460
Product key	DK61B4
GTIN	4017918076856
Weight per piece (including packing)	138.3 g
Weight per piece (excluding packing)	138.3 g
Customs tariff number	85369010
Country of origin	PL

# URELG 7-PMTK - Basic terminal block

2820725

<https://www.phoenixcontact.com/us/products/2820725>

## Technical data

### Product properties

Product type	Relay socket
Number of positions	7

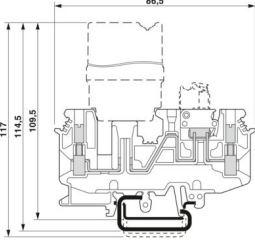
### Electrical properties

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.)

### Connection data

Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross-section rigid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross-section flexible	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross-section AWG	24 ... 12

### Dimensions

Dimensional drawing	
Width	45.6 mm (with cover)
Height	86.5 mm
Depth	109.5 mm
	114.5 mm (with NS 32 coupling connector)
	117 mm (with NS 35/15 coupling connector)

### Material specifications

Color	gray (RAL 7042)
Insulating material	PA

### Environmental and real-life conditions

#### Ambient conditions

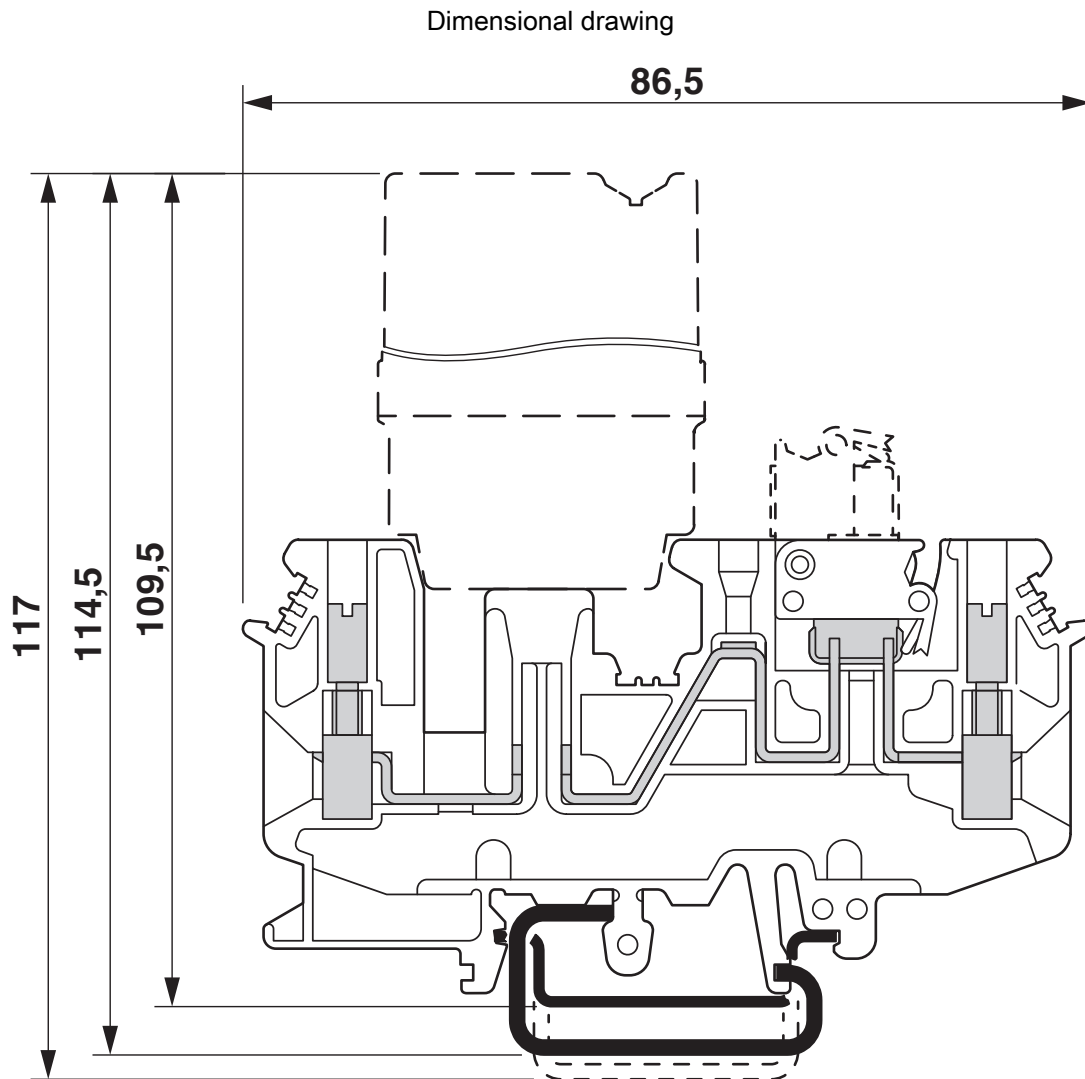
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

# URELG 7-PMTK - Basic terminal block

2820725

<https://www.phoenixcontact.com/us/products/2820725>

## Drawings

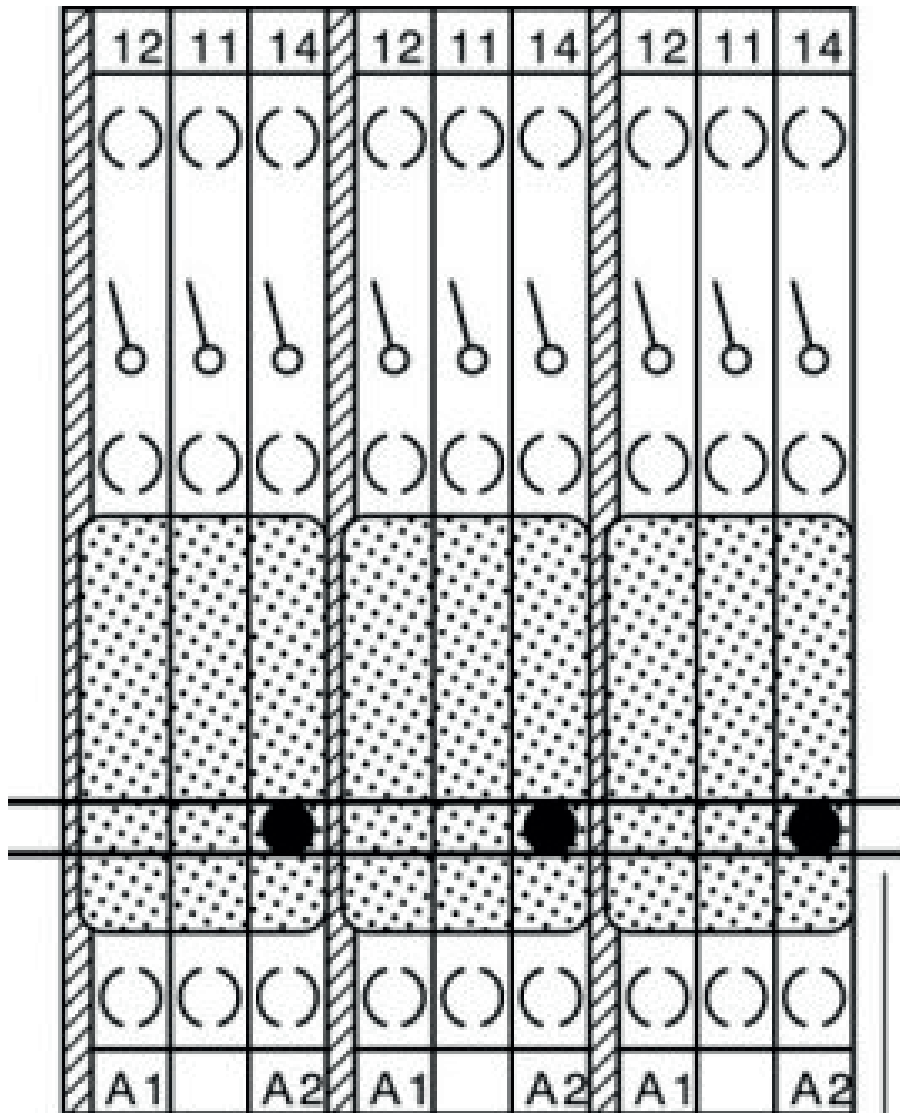


# URELG 7-PMTK - Basic terminal block

2820725

<https://www.phoenixcontact.com/us/products/2820725>

Schematic diagram



1 - 3

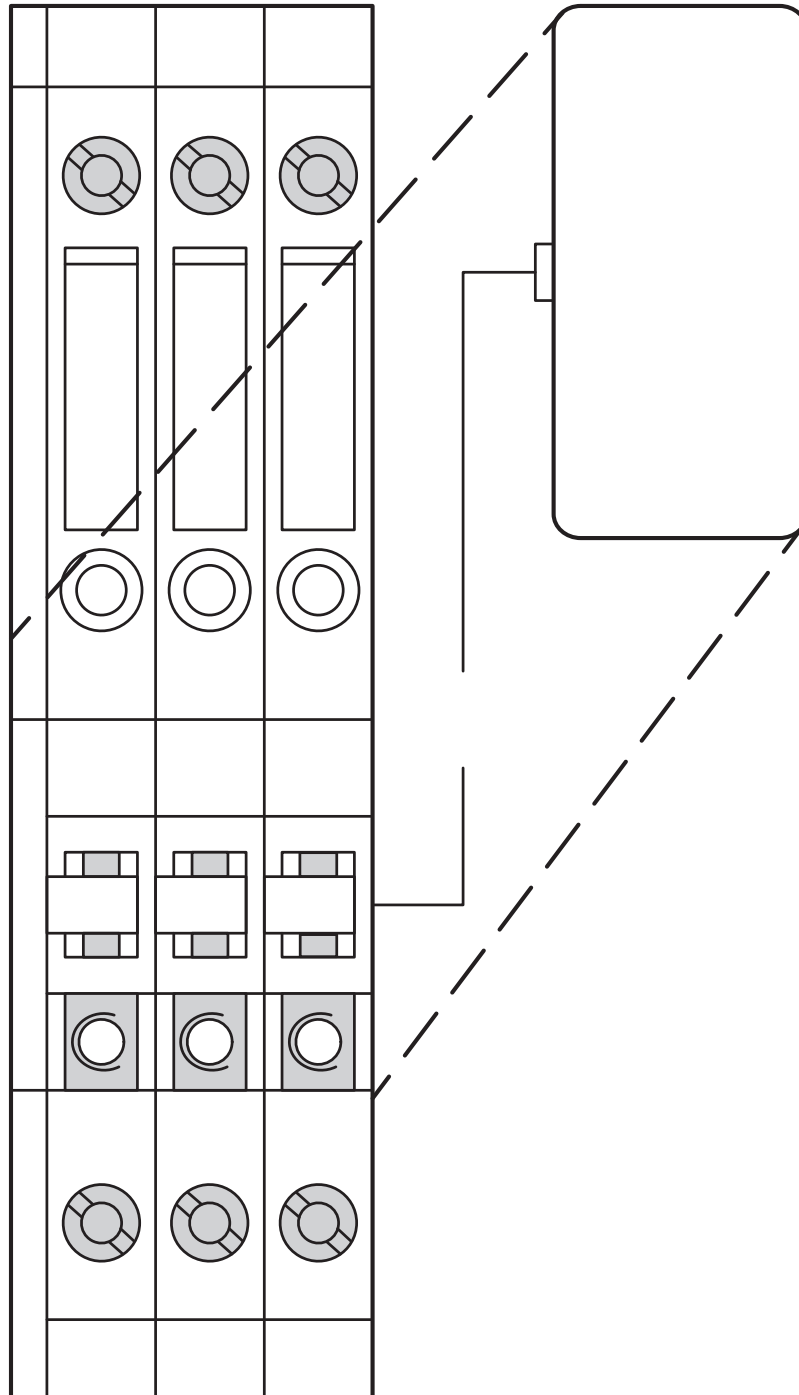
1-3 = fixed bridge, cross connection rail, spacer

# URELG 7-PMTK - Basic terminal block

2820725

<https://www.phoenixcontact.com/us/products/2820725>

Schematic diagram



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

# URELG 7-PMTK - Basic terminal block





2820725


<https://www.phoenixcontact.com/us/products/2820725>


## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2820725>

 <b>CSA</b> Approval ID: 13631				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	300 V	11 A	28 - 12	-

 <b>cUL Recognized</b> Approval ID: FILE E 60425				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	300 V	10 A	30 - 12	-

 <b>UL Recognized</b> Approval ID: FILE E 60425				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	300 V	10 A	30 - 12	-

 <b>EAC</b> Approval ID: RU C-DE.A*30.B.01742				
---	--	--	--	--

<b>DNV</b> Approval ID: TAE00001CT				
---------------------------------------	--	--	--	--

# URELG 7-PMTK - Basic terminal block



2820725

<https://www.phoenixcontact.com/us/products/2820725>

## Classifications

### ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

### ETIM

ETIM 10.0	EC001456
-----------	----------

### UNSPSC

UNSPSC 21.0	39122300
-------------	----------

# URELG 7-PMTK - Basic terminal block



2820725

<https://www.phoenixcontact.com/us/products/2820725>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	bbc3f58b-4b1c-48f5-8354-b358aaae1084

### EF3.1 Climate Change

CO2e kg	0.679 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)