

# URELG 3 - Basic terminal block



2820136

<https://www.phoenixcontact.com/us/products/2820136>

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Basic termination blocks with screw connection 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

Item number	2820136
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	C460
Product key	CK6115
Catalog page	Page 446 (C-5-2019)
GTIN	4017918076788
Weight per piece (including packing)	33.46 g
Weight per piece (excluding packing)	30.578 g
Customs tariff number	85369010
Country of origin	DE

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## Technical data

### Product properties

Product type	Relay socket
Number of positions	3

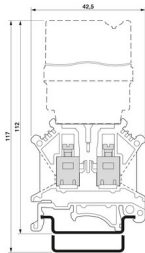
### Electrical properties

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	9 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	20.8 mm (with cover)
Height	42.5 mm
Depth	112 mm

### Material specifications

Insulating material	PA
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### Environmental and real-life conditions

#### Ambient conditions

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

### Mounting

Mounting type	DIN rail mounting
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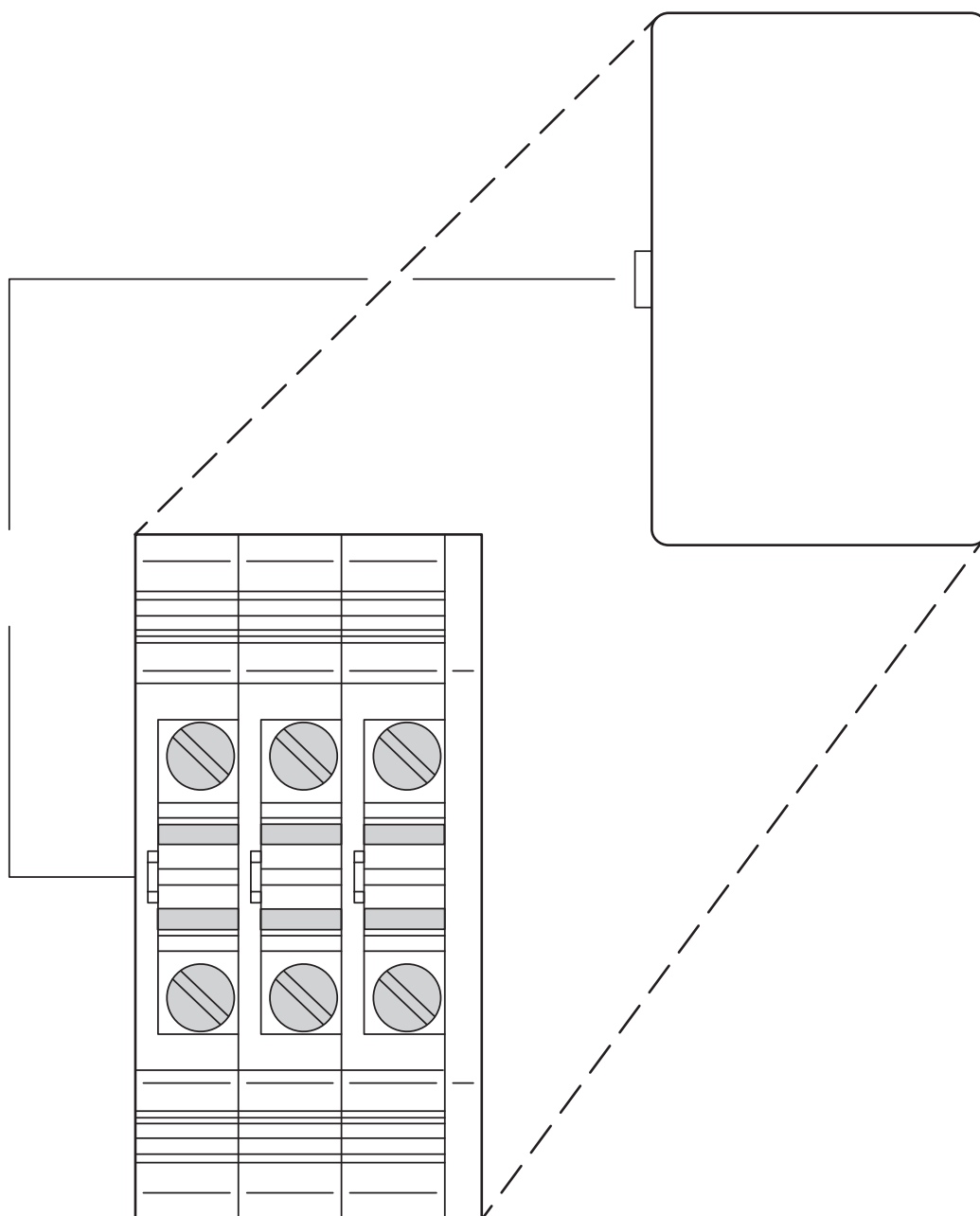
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## Drawings

Schematic diagram



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

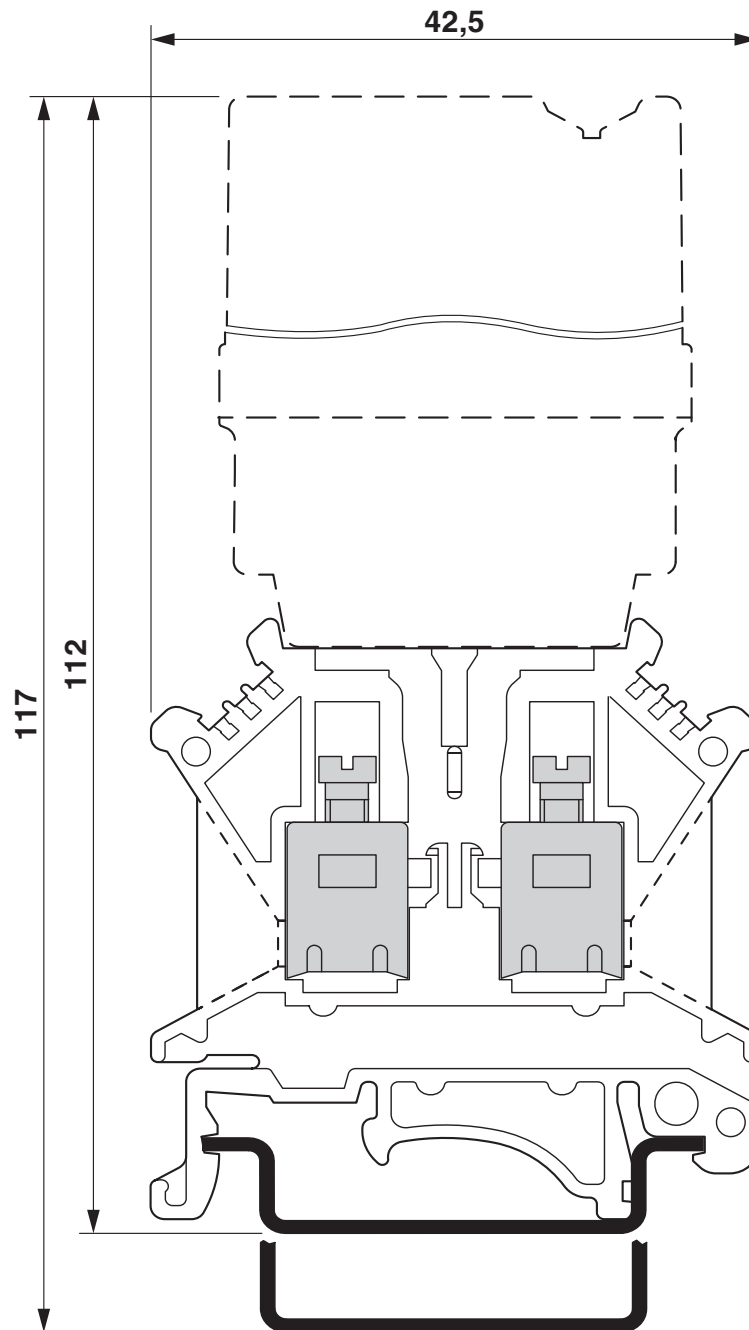
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Dimensional drawing



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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2820136>

### DNV

Approval ID: TAE00001CT



### EAC

Approval ID: RU C-DE.A\*30.B.01742

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## Classifications

### ECLASS

ECLASS-11.0	27371603
ECLASS-12.0	27371603
ECLASS-13.0	27371603

### ETIM

ETIM 8.0	EC001456
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### UNSPSC

UNSPSC 21.0	39122300
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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## Accessories

### DB 50- 90 GY - Wire bridge

2820929

<https://www.phoenixcontact.com/us/products/2820929>

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm<sup>2</sup>, loop length: 90 mm, ferrule length: 8 mm, color: gray



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### DB 50- 90 BK - Wire bridge

2820916

<https://www.phoenixcontact.com/us/products/2820916>

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm<sup>2</sup>, loop length: 90 mm, ferrule length: 8 mm, color: black





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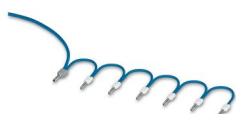


## DB 50- 90 BU - Wire bridge

2821180

<https://www.phoenixcontact.com/us/products/2821180>

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm<sup>2</sup>, loop length: 90 mm, ferrule length: 8 mm, color: blue



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## E/UK - End clamp

1201442

<https://www.phoenixcontact.com/us/products/1201442>

End clamp, material: PA, color: gray, Mounting on a DIN rail NS 32 or NS 35



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