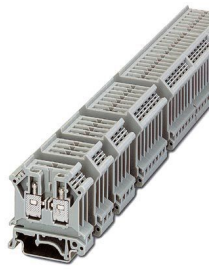
URELG 4 - Basic terminal block

2820149

https://www.phoenixcontact.com/us/products/2820149

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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, 4-pos.

Commercial data

Item number	2820149
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	C460
Product key	CK61B4
Catalog page	Page 95 (IF-2005)
GTIN	4017918076795
Weight per piece (including packing)	43.9 g
Weight per piece (excluding packing)	40.947 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Relay socket
Number of positions	4

Data management status

Article revision	01

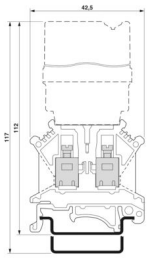
Electrical properties

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 mm² ... 4 mm²
Conductor cross section flexible	0.2 mm² ... 4 mm²
Conductor cross section AWG	24 ... 12

Dimensions

Dimensional drawing	
Width	27 mm (with cover)
Height	42.5 mm
Depth	112 mm

Material specifications

Color	gray (RAL 7042)
Insulating material	PA

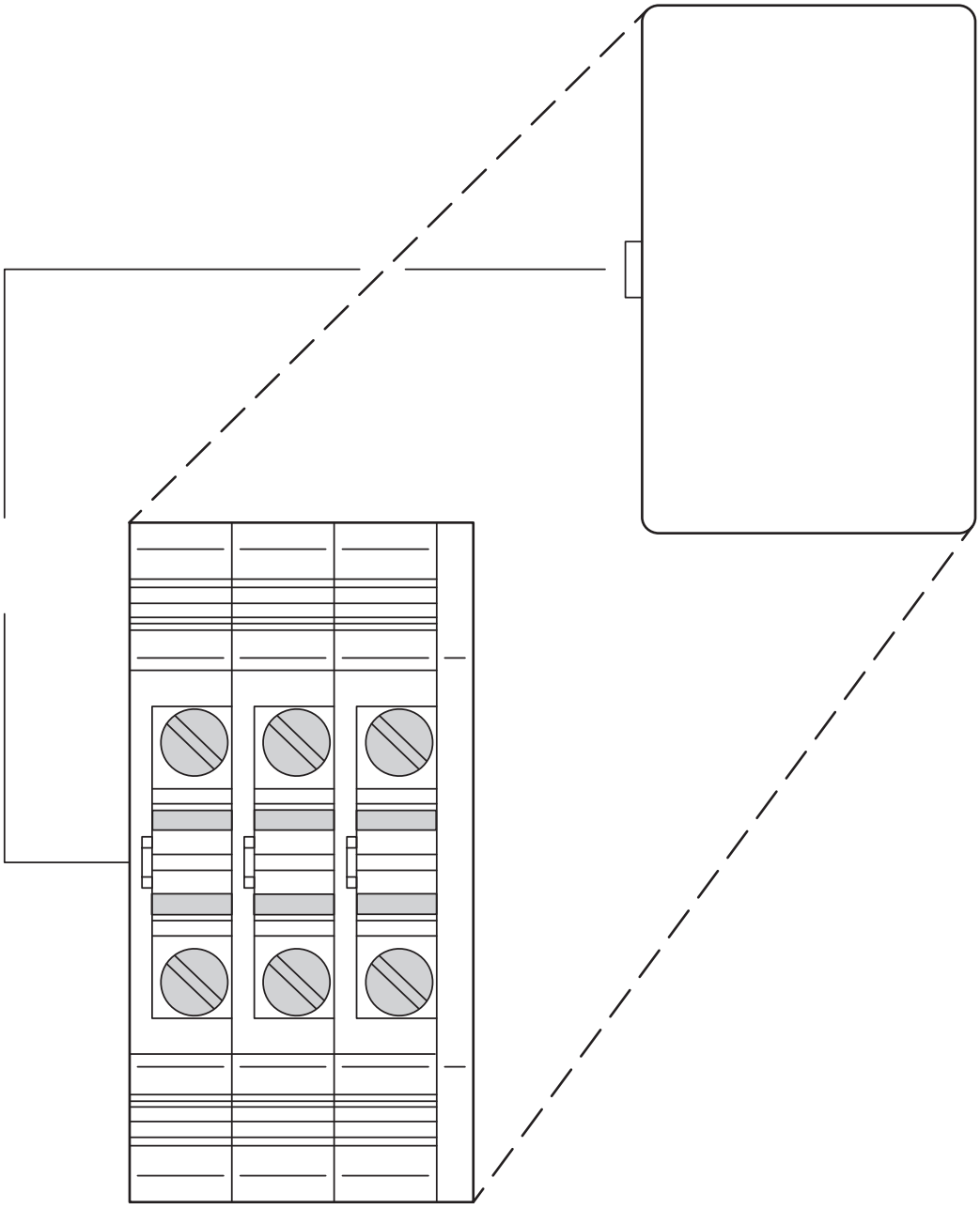
Environmental and real-life conditions

Ambient conditions

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

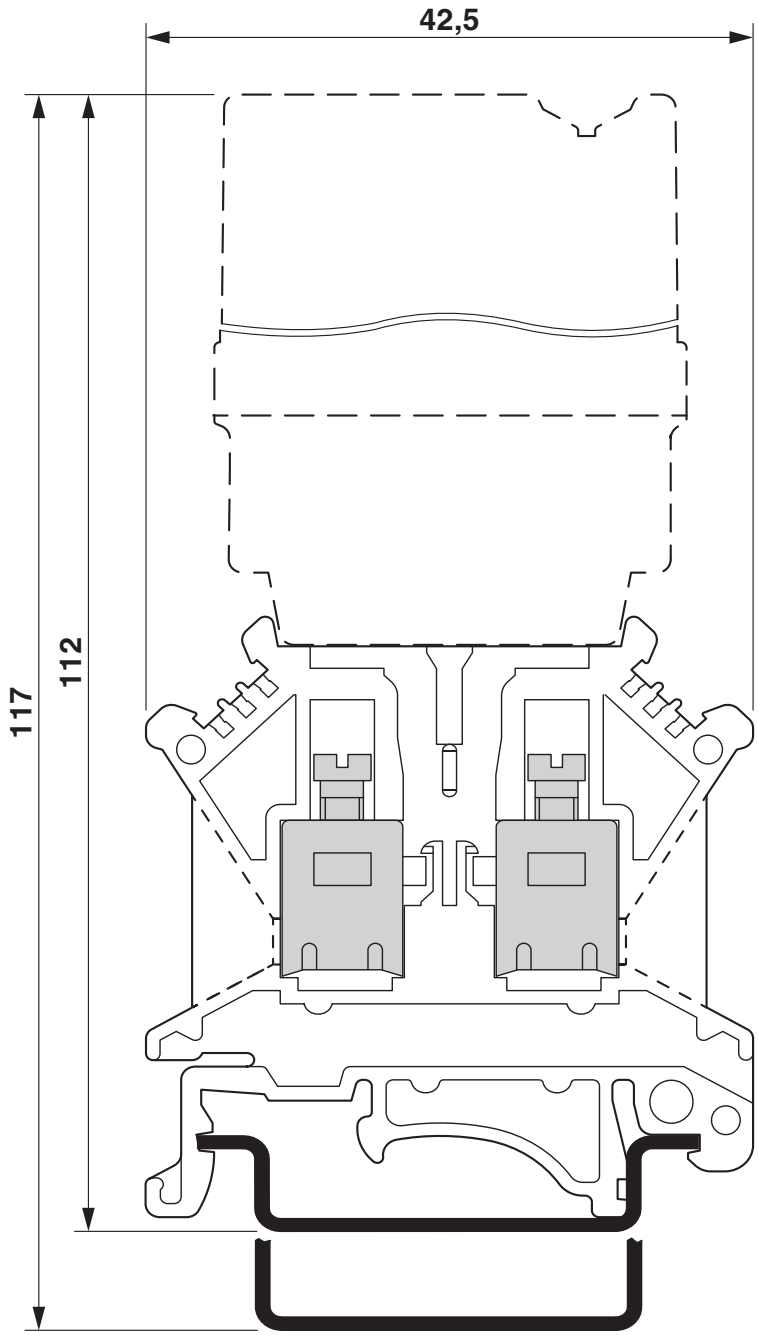
Drawings

Schematic diagram



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

Dimensional drawing



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2820149

DNV
Approval ID: TAE00001CT

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

Classifications

ECLASS

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

ETIM

ETIM 8.0	EC001456

UNSPSC

UNSPSC 21.0	39122300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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^2, loop length: 90 mm, ferrule length: 8 mm, color: gray



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^2, loop length: 90 mm, ferrule length: 8 mm, color: black



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^2, loop length: 90 mm, ferrule length: 8 mm, color: blue



E/UK - End bracket

1201442

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

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



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