

UDK-RELG 2 - Basic terminal block



2777030

<https://www.phoenixcontact.com/in/products/2777030>

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Basic terminal blocks with test pick-off on both sides and double connections with the same potential for NS 32 and NS 35/7,5 DIN rail, with end cover, for ST-REL..., ST-OV..., and ST-OE... plugs, 2-pos.

Commercial data

Item number	2777030
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	CK6
Product key	DK61B4
Catalog page	Page 95 (IF-2005)
GTIN	4017918068622
Weight per piece (including packing)	35.1 g
Weight per piece (excluding packing)	33.948 g
Customs tariff number	85366990
Country of origin	TR

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Technical data

Product properties

Product type	Relay socket
Number of positions	2

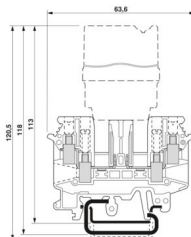
Electrical properties

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 ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 4 mm ²
Conductor cross section AWG	24 ... 12

Dimensions

Dimensional drawing	
Width	14.6 mm (with cover)
Height	63.6 mm
Depth	113 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

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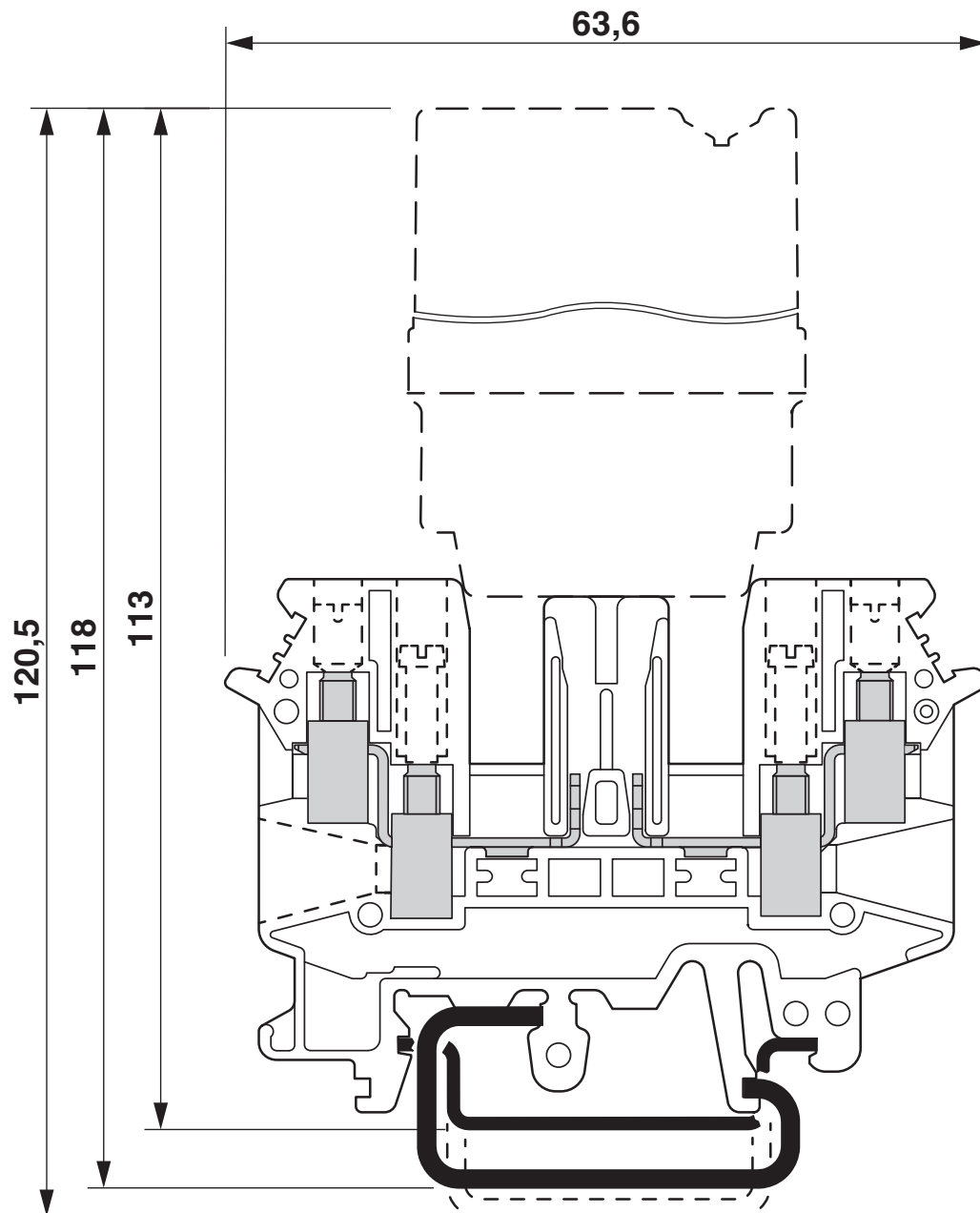
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Drawings

Dimensional drawing

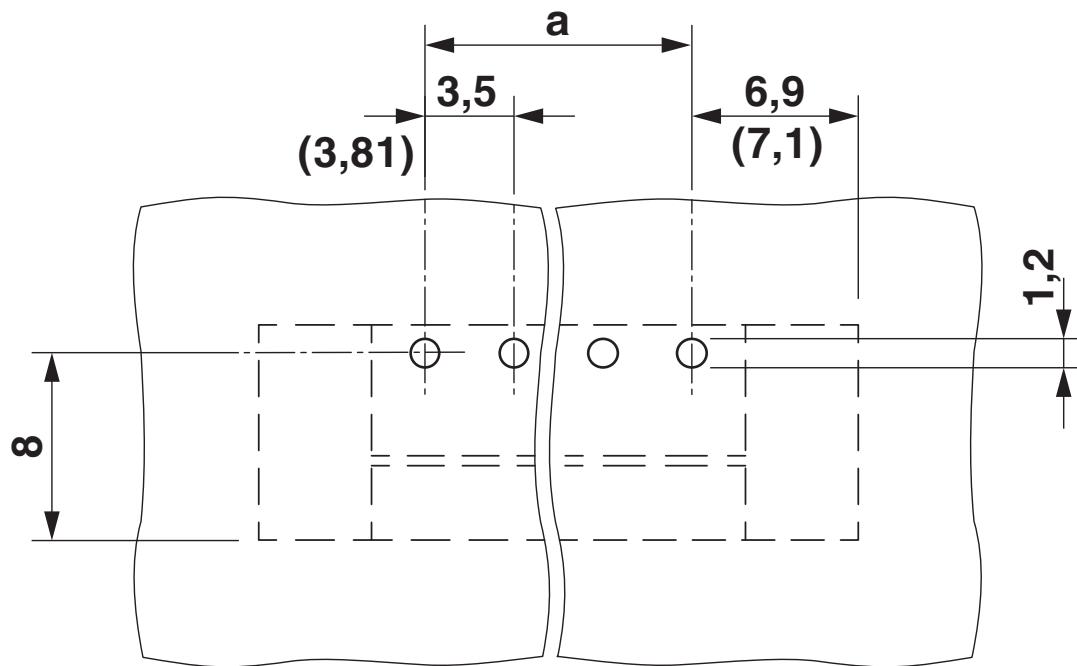


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Schematic diagram



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

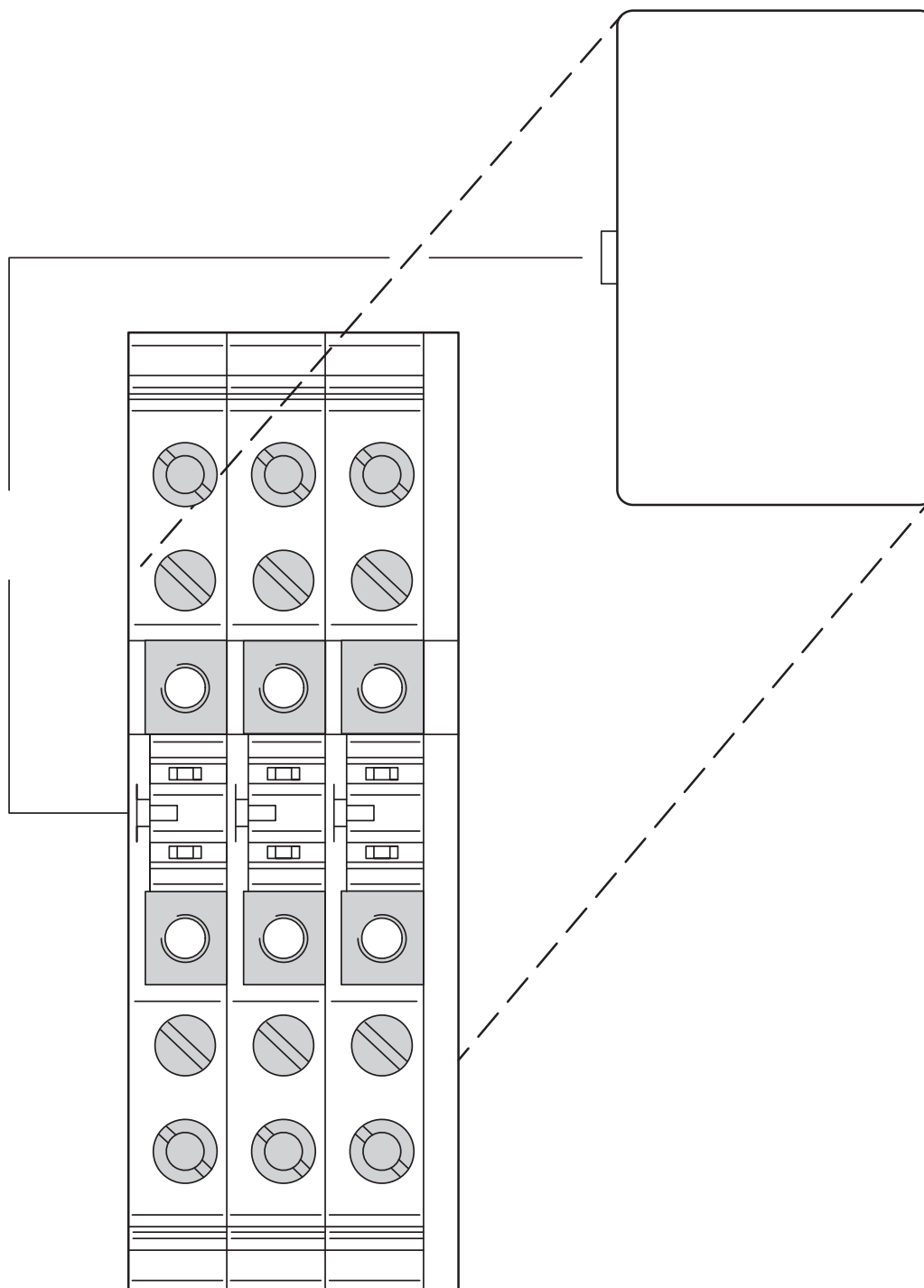
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Schematic diagram



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

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/2777030>

 cUL Recognized Approval ID: FILE E 60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	300 V	15 A	30 - 12	-

 UL Recognized Approval ID: FILE E 60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	300 V	15 A	30 - 12	-

 EAC Approval ID: RU C-DE.BL08.B.00534				
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cULus Recognized				
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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001456
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UNSPSC

UNSPSC 21.0	39122300
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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	93f1f589-870c-47ca-8001-1409f4e383fa

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Accessories

DB 50- 90 GY - Wire bridge

2820929

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

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm², loop length: 90 mm, ferrule length: 8 mm, color: gray



DB 50- 90 BK - Wire bridge

2820916

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

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm², 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/in/products/2821180>

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm², loop length: 90 mm, ferrule length: 8 mm, color: blue



E/UK - End bracket

1201442

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

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



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FB-150 METER - Fixed bridge

0201595

<https://www.phoenixcontact.com/in/products/0201595>



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

ZSR - Screw

2303608

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Screw

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RPS - Reducing plug

0201647

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Reducing plug, number of positions: 1, color: gray



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