

► General data



Basic termination blocks with test connection on both sides and double connections with the same potential for NS 35/7.5 mounting rail, with end cover, for ST-REL..., ST-OV... and ST-OE... plugs, 2-pos.

Order number	2777030
Type	UDK-RELG 2

Barcode number	4017918068622
Unit pack	50 Pcs.
Customs tariff	85369010000

► Technical data

General data

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.)
Color	gray
Insulating material	PA

Connection data

Min. conductor cross section, rigid	0.2 mm ²
Conductor cross section, rigid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Max. conductor cross section, flexible	4 mm ²
Min. conductor cross section AWG/kcmil	24
Conductor cross section AWG/kcmil max	12
Type of connection	Screw connection
Stripping length	7 mm
Screw thread	M 3

Dimensions

Width with lid

14.6 mm

► Certificates

UL

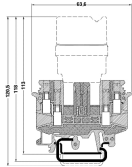
Nominal voltage U_N	300 V
Nominal current I_N	15 A
AWG/kcmil	30-12

CUL

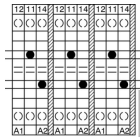
Nominal voltage U_N	300 V
Nominal current I_N	15 A
AWG/kcmil	30-12

▸ Drawings

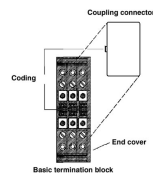
Dimensioned drawing



Schematic diagram



1-3



Approval logo



► Accessories

Item	Designation		Description
Assembly			
1201442	E/UK		End clamp, for supporting the electronic base, if mounted vertically, 2 end clamps are required in each case
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, for coupling disconnect knives, in plastic, 1 m long
2303608	ZSR		Distance piece, metal, for branches of FB-150, with screw and thrust washer

Bridges

2820916	DB 50- 90 BK		Wire bridge, 50-position, divisible, for bridging identical inputs and outputs, 0.5 mm ² , insulation: blue
2821180	DB 50- 90 BU		Wire bridge, 50-position, divisible, for bridging identical inputs and outputs, 0.5 mm ² , insulation: black
2820929	DB 50- 90 GY		Wire bridge, 50-position, divisible, for bridging identical inputs and outputs, 0.5 mm ² , insulation: 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, for transition from 4 mm diameter test plug socket, insulation: gray
---------	-----	--	---

► Address

Phoenix Contact GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel + 49 - (0) 52 35 - 3-00
Fax + 49 - (0) 52 35 - 3-4 12 00
www.phoenixcontact.com

© Phoenix Contact
Technical modifications reserved