

https://www.phoenixcontact.com/us/products/2820709

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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, 3-pos.

Commercial data

Item number	2820709
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C460
Product key	CK6115
Catalog page	Page 95 (IF-2005)
GTIN	4017918076832
Weight per piece (including packing)	62.94 g
Weight per piece (excluding packing)	62.94 g
Customs tariff number	85369010
Country of origin	PL

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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	7 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	20.8 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

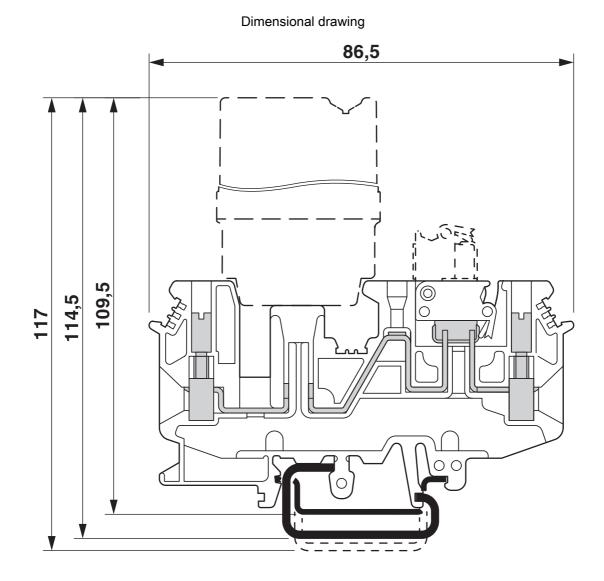
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C



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Drawings

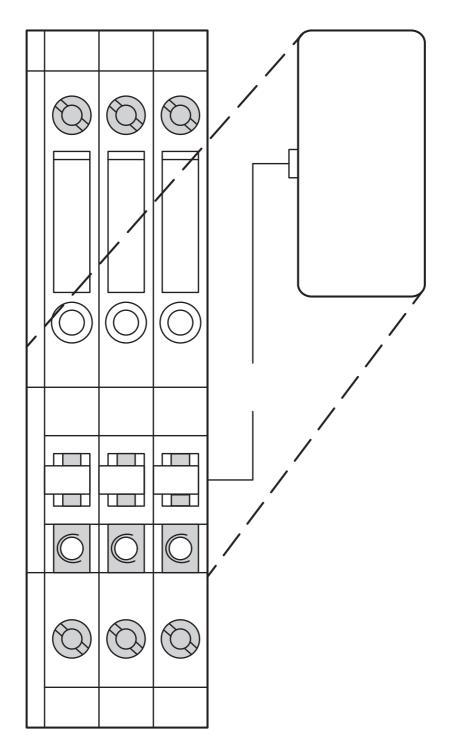




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Schematic diagram



1 = Coupling connector

2 = Coding

3 = Cover

4 = Basic termination block



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Approvals

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DNV Approval ID: TAE00001CT					
	CSA				
	Approval ID: 13631				
		Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
		300 V	11 A	28 - 12	-
77	CUL Recognized Approval ID: FILE E 60425	i			
		Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
		300 V	10 A	30 - 12	-
4	UL Recognized Approval ID: FILE E 60425				
		Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
		300 V	10 A	30 - 12	-
łC	EAC Approval ID: RU C-DE.A*30.	B.01742			

cULus Recognized





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Classifications

ECLASS

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

ETIM

	ETIM 8.0	EC001456			
UN	UNSPSC				
	UNSPSC 21.0	39122300			

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Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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