ECOR-3-BSC1/3X21 - Relay base

2907520

https://www.phoenixcontact.com/us/products/2907520

ECOR-3 relay base, for octal relay with 3 changeover contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

Commercial data

Item number	2907520
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C463
Product key	CKF314
GTIN	4055626214375
Weight per piece (including packing)	70 g
Weight per piece (excluding packing)	67.01 g
Customs tariff number	85366990
Country of origin	CN

Technical data

Product properties

Product type	Relay socket
Product family	ESSENTIAL edition

Electrical properties

Nominal voltage U_N	400 V AC/DC
Nominal current I_N	10 A

Connection data

Input side

Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm² ... 2.5 mm²
	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)

Output side

Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm² ... 2.5 mm²
	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)

Dimensions

Width	38 mm
Height	75 mm
Depth Retaining bracket	84 mm (EL3-M52)

Material specifications

Color	traffic grey B (RAL 7043)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Mounting

Mounting type	DIN rail mounting
Mounting position	any

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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2907520

CSA
Approval ID: 255476

cUL Recognized
Approval ID: FILE E 113228

UL Recognized
Approval ID: FILE E 113228

EAC
Approval ID: RU C-DE.**08.B.01419

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

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-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.)	No substance above 0.1 wt%

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