

ECOR-3-BSC1/3X21 - Relay base



2907520

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

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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	DKF314
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

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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 mm ² ... 2.5 mm ²
	2x 0.2 mm ² ... 2.5 mm ² (without ferrule)
	2x 0.2 mm ² ... 1.5 mm ² (with ferrule)
Conductor cross-section flexible	0.2 mm ² ... 2.5 mm ²
	2x 0.2 mm ² ... 2.5 mm ² (without ferrule)
	2x 0.2 mm ² ... 1.5 mm ² (with ferrule)

Output side

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

Dimensions

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

Material specifications

Color	traffic grey B (RAL 7043)
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Environmental and real-life conditions

Ambient conditions

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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

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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

Approval ID: E113228

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Classifications

ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	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, 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%

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