

ECOR-2-BSC3/4X21 - Relay base



2907521

<https://www.phoenixcontact.com/sg/products/2907521>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



ECOR-2 relay base, for industrial relay with 2 or 4 changeover contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

Commercial data

Item number	2907521
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	*****
Product key	DKF313
GTIN	4055626214382
Weight per piece (including packing)	78.39 g
Weight per piece (excluding packing)	78.94 g
Customs tariff number	85366990
Country of origin	CN

ECOR-2-BSC3/4X21 - Relay base



2907521

<https://www.phoenixcontact.com/sg/products/2907521>

Technical data

Product properties

Product type	Relay socket
Product family	ESSENTIAL edition

Electrical properties

Nominal voltage U_N	300 V AC/DC
Nominal current I_N	12 A

Connection data

Input side

Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross section rigid	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	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	7 mm
Screw thread	M3
Conductor cross section rigid	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	2x 0.2 mm ² ... 2.5 mm ² (without ferrule)
	2x 0.2 mm ² ... 1.5 mm ² (with ferrule)

Dimensions

Width	27 mm
Height	78.5 mm
Depth Retaining bracket	86 mm (ECOR-RH-2)

Material specifications

Color	traffic grey B (RAL 7043)
-------	---------------------------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

Mounting

ECOR-2-BSC3/4X21 - Relay base



2907521

<https://www.phoenixcontact.com/sg/products/2907521>

Mounting type	DIN rail mounting
Assembly note	in rows with zero spacing
Mounting position	any

ECOR-2-BSC3/4X21 - Relay base




2907521


<https://www.phoenixcontact.com/sg/products/2907521>

Approvals


To download certificates, visit the product detail page: <https://www.phoenixcontact.com/sg/products/2907521>




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

ECOR-2-BSC3/4X21 - Relay base



2907521

<https://www.phoenixcontact.com/sg/products/2907521>

Classifications

ECLASS

ECLASS-13.0	27371603
-------------	----------

ETIM

ETIM 9.0	EC001456
----------	----------

UNSPSC

UNSPSC 21.0	39122300
-------------	----------

ECOR-2-BSC3/4X21 - Relay base



2907521
<https://www.phoenixcontact.com/sg/products/2907521>

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%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT SEA Pte. Ltd.
105 Eunos Avenue 3, #04-00
Singapore 409836
+65 6228 4900
marketing@phoenixcontact.com.sg