

# ECOR-2-BSC2-RT/2X21 - Relay base



2908341

<https://www.phoenixcontact.com/sg/products/2908341>

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 relays with two changeover contacts, bolt connection, for mounting on NS 35/7,5



## Commercial data

Item number	2908341
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	*****
Product key	DKF313
GTIN	4055626293097
Weight per piece (including packing)	42 g
Weight per piece (excluding packing)	40.35 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 $U_N$	250 V AC/DC
Nominal current $I_N$	12 A

### Connection data

#### Input side

Connection method	Bolt connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	2x 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (without ferrule) 2x 0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (with ferrule)
Conductor cross section flexible	2x 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (without ferrule) 2x 0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (with ferrule)

#### Output side

Connection method	Bolt connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	2x 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (without ferrule) 2x 0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (with ferrule)
Conductor cross section flexible	2x 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (without ferrule) 2x 0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (with ferrule)

### Dimensions

Width	25 mm
Height	68.5 mm
Depth Retaining bracket	63 mm (ECOR-RHM-2)

### Material specifications

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

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 55 °C

### Mounting

# ECOR-2-BSC2-RT/2X21 - Relay base



2908341

<https://www.phoenixcontact.com/sg/products/2908341>

Mounting type	DIN rail mounting
Mounting position	any

# ECOR-2-BSC2-RT/2X21 - Relay base



2908341

<https://www.phoenixcontact.com/sg/products/2908341>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/sg/products/2908341>



**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-BSC2-RT/2X21 - Relay base



2908341

<https://www.phoenixcontact.com/sg/products/2908341>

## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

# ECOR-2-BSC2-RT/2X21 - Relay base



2908341

<https://www.phoenixcontact.com/sg/products/2908341>

## 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](mailto:marketing@phoenixcontact.com.sg)