PHŒNIX CONTACT

Relay base - ECOR-2-BSC2-RT/2X21 - 2908341

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ECOR-2 relay base, for industrial relays with two changeover contacts, bolt connection, for mounting on NS 35/7,5

RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4055626293097
Weight per Piece (excluding packing)	40.350 g
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

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

Ambient conditions

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

General

Nominal voltage U_N	250 V AC/DC
Nominal current I_N	12 A
Color	gray
Mounting position	any

Connection data

Relay base - ECOR-2-BSC2-RT/2X21 - 2908341

Technical data

Connection data

Connection name	Input side
Connection method	Bolt connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)
Conductor cross section flexible	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)

Connection data 2

Connection name	Output side
Connection method	Bolt connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)
Conductor cross section flexible	2x 0.2 mm² ... 2.5 mm² (without ferrule)
	2x 0.2 mm² ... 1.5 mm² (with ferrule)

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27371603
eCl@ss 11.0	27371603
eCl@ss 5.0	27371603
eCl@ss 5.1	27371603
eCl@ss 6.0	27371600
eCl@ss 7.0	27371603
eCl@ss 9.0	27371603

ETIM

ETIM 2.0	EC001456
ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 6.0	EC001456
ETIM 7.0	EC001456

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Classifications

UNSPSC

UNSPSC 13.2	39122326
UNSPSC 18.0	39122335
UNSPSC 19.0	39122335
UNSPSC 20.0	39122335
UNSPSC 21.0	39122335

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

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Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	70066743

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 113228

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 113228

EAC			RU C-DE.**08.B.01419

cULus Recognized			

Accessories

Accessories

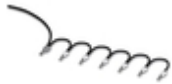# Relay base - ECOR-2-BSC2-RT/2X21 - 2908341

Accessories

Loop bridge

Wire bridge - DB 50- 90 BU - 2821180

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm^2, loop length: 90 mm, ferrule length: 8 mm, color: blue

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Wire bridge - DB 50- 90 BK - 2820916

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm^2, loop length: 90 mm, ferrule length: 8 mm, color: black

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Wire bridge - DB 50- 90 GY - 2820929

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm^2, loop length: 90 mm, ferrule length: 8 mm, color: gray

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Retaining bracket

Relay retaining bracket - ECOR-RH-2L - 1051972

Relay retaining bracket, with eject function and integrated equipment marking area (8 x 25 mm), to suit relay base ECOR-2, for 29 mm high industrial relay

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Relay retaining bracket - ECOR-RHM-2L - 1047026

Relay retaining bracket, wire model, suitable for ECOR-2... relay base when used with REL-IR-BL... relays

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Necessary add-on products

Relay base - ECOR-2-BSC2-RT/2X21 - 2908341

Accessories

Single relay - REL-IR2-BL/L-24DC/2X21 - 2906302

Plug-in industrial relay, basic design, with power contacts, 2 changeover contacts, test key, status LED, mechanical switch position indicator, polarity A1+, A2-, input voltage: 24 V DC

Single relay - REL-IR2-BL/L-230AC/2X21 - 2906303

Plug-in industrial relay, basic design, with power contacts, 2 changeover contacts, test key, status LED, mechanical switch position indicator, input voltage: 230 V AC