

Relay base - ECOR-3-BSC1/3X21 - 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



RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 055626 214375
GTIN	4055626214375
Weight per Piece (excluding packing)	67.010 g
Weight per piece (including packing)	71.140 g
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

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

Ambient conditions

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

General

Nominal voltage U_N	400 V AC/DC
Nominal current I_N	10 A
Color	gray
Mounting position	any

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Technical data

Connection data

Connection name	Input side
Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross section solid	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)

Connection data 2

Connection name	Output side
Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross section solid	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)

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 5.0	27371600
eCl@ss 5.1	27371603
eCl@ss 6.0	27371600
eCl@ss 7.0	27371603
eCl@ss 8.0	27371603
eCl@ss 9.0	27371603

ETIM

ETIM 2.0	EC001456
ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 5.0	EC001456

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Classifications

ETIM

ETIM 6.0	EC001456
ETIM 7.0	EC001456

UNSPSC

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

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	70066743
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 113228
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 113228
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EAC			RU C- DE.**08.B.01419
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cULus Recognized			
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Accessories

Accessories

Bridge

Wire bridge - DB 50- 90 BU - 2821180

Wire bridge, color: blue



Wire bridge - DB 50- 90 BK - 2820916

Wire bridge, color: black



Wire bridge - DB 50- 90 GY - 2820929

Wire bridge, color: gray



Plug-in module

Plug-in module - LDP3- 12- 24DC - 2833770



Plug-in module, with freewheeling diode and yellow LED, polarity: A1+, A2-, input voltage: 12 ... 24 V DC ± 20 %

Plug-in module - V3-120-230UC - 2833945



Plug-in module, with varistor, input voltage: 120 ... 230 V AC/DC ± 20 %

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Accessories

Plug-in module - RC3-120-230UC - 2833916



Plug-in module, with RC element, input voltage: 120 ... 230 V AC/DC ± 20 %

Retaining bracket

Relay retaining bracket - EL3-M52 - 2833628



Relay retaining bracket, wiring to suit relay base RIF-3 and PR3, for 52 mm high octal relay

Necessary add-on products

Single relay - REL-OR3-BL/L-24DC/3X21 - 2906307



Plug-in octal relays in basic design with power contacts, 3 PDTs, test button, mechanical switch position indicator, polarity: A1+, A2-, input voltage: 24 V DC

Single relay - REL-OR3-BL/L-230AC/3X21 - 2906308



Plug-in octal relays in basic design with power contacts, 3 PDTs, test button, mechanical switch position indicator, input voltage: 230 V AC