ECOR-1-BSC3/2X21 - Relay base

2907518

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ECOR-1... relay base, for miniature power relay or miniature switching relay with 1 or 2 changeover contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

Commercial data

Item number	2907518
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C463
Product key	DKF312
GTIN	4055626214351
Weight per piece (including packing)	46.96 g
Weight per piece (excluding packing)	50.86 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	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	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)
Tightening torque	0.5 Nm ... 0.7 Nm

Output side

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	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)
Tightening torque	0.5 Nm ... 0.7 Nm

Dimensions

Item dimensions

Width	15.7 mm
Height	79.2 mm
Depth (Retaining bracket)	69 mm (ECOR-RH-1L)
	78 mm (ECOR-RH-1H)

Drill hole

Diameter	3.3 mm

Material specifications

Color	traffic gray B (RAL 7043)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C

Mounting

Mounting type	DIN rail mounting
Mounting position	any

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

Classifications

ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

ETIM

ETIM 10.0	EC001456

UNSPSC

UNSPSC 21.0	39122300

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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