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	CKF312
GTIN	4055626214351
Weight per piece (including packing)	49.8 g
Weight per piece (excluding packing)	49.8 g
Customs tariff number	85366990
Country of origin	CN

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Technical data

Product properties

Product type	Relay socket
Product family	ESSENTIAL edition
Data management status	
Article revision	01
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 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	8 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

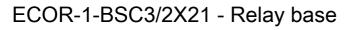
Width	15.7 mm
Height	79.2 mm
Depth Retaining bracket	69 mm (ECOR-RH-1L)
	78 mm (ECOR-RH-1H)

Material specifications

Color	traffic grey B (RAL 7043)

Environmental and real-life conditions

Ambient conditions



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	Ambient temperature (storage/transport)	-25 °C 70 °C
Мс	punting	
	Mounting type	DIN rail mounting
	Mounting position	any

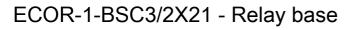
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Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2907518

()	CSA Approval ID: 255476
18.	CUL Recognized Approval ID: FILE E 113228
91	UL Recognized Approval ID: FILE E 113228
ERC	
	Approval ID: RU C-DE.**08.B.01419
c	ULus Recognized



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Classifications

ECLASS

ECLASS-11.0	27371603
ECLASS-12.0	27371603
ECLASS-13.0	27371603

ETIM

	ETIM 9.0	EC001456	
UN	UNSPSC		
	UNSPSC 21.0	39122300	

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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