

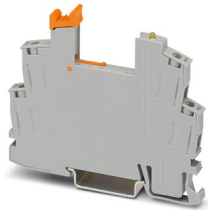
RIF-0-BSC/ 1 - Relay base



2901872

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RIF-0... relay base, for miniature power relay with 1 N/O contact or identical solid-state relays, screw connection, for mounting on NS 35/7,5

Commercial Data

Item number	2901872
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	CK6
Product Key	CK6511
Catalog Page	Page 283 (C-5-2019)
GTIN	4046356732994
Weight per Piece (including packing)	21.9 g
Weight per Piece (excluding packing)	21.9 g
Customs tariff number	85366990
Country of origin	CN

Technical Data

Product properties

Product type	Relay socket
Product family	RIFLINE complete

Electrical properties

Nominal voltage U_N	250 V AC/DC (Contact side)
Nominal current I_N	max. 8 A (Depends on application/assembly)
Protective circuit	Freewheeling diode

Input data

Input voltage range	12 V DC ... 24 V DC
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Connection data

Connection method	Screw connection
Stripping length	7 mm
Conductor cross section rigid	0.5 mm ² ... 4 mm ²
Conductor cross-section rigid (2 conductors with same cross section)	0.5 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.5 mm ² ... 2.5 mm ²
	0.5 mm ² ... 2.5 mm ² (Ferrules without plastic sleeve)
	0.5 mm ² ... 1.5 mm ² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross section)	0.5 mm ² ... 1.5 mm ²
	0.5 mm ² ... 1 mm ² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG	20 ... 12 (solid)
	20 ... 14 (flexible)
Tightening torque	0.5 Nm ... 0.6 Nm

Dimensions

Width	6.2 mm
Height	84 mm
Depth	68 mm

Material specifications

Flammability rating according to UL 94	V2 (Housing)
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Depends on application/assembly)
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Approvals

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Corrosive gas test

Identification	ISA-S71.04. G3 Harsh Group
	EN 60068-2-60

Mounting

Mounting type	DIN rail mounting
Mounting position	any

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