2900930

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

Commercial data

Item number	2900930
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C465
Product key	CK6512
Catalog page	Page 289 (C-5-2019)
GTIN	4046356733137
Weight per piece (including packing)	50.8 g
Weight per piece (excluding packing)	45 g
Customs tariff number	85366990
Country of origin	CN

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Technical data

Notes FBS 2-6... plug-in bridge for the input side (A2) and FBS-2-8... Notes on operation plug-in bridge for the output side (11/21) Product properties Product type Relay socket Product family **RIFLINE** complete Data management status Article revision 04 **Electrical properties** 250 V AC/DC Nominal voltage U_N max. 15.5 A (Depends on application/assembly) Nominal current I_N Protective circuit depending on the selected input/suppressor modules Connection data

Connection method	Screw connection
Stripping length	8 mm
Conductor cross section rigid	0.5 mm² 4 mm²
Conductor cross-section rigid (2 conductors with same cross section)	0.5 mm ² 2.5 mm ²
Conductor cross section flexible	0.5 mm² 4 mm²
	0.5 mm ² 4 mm ² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross	0.5 mm² 2.5 mm²
section)	0.5 mm ² 1.5 mm ² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG	20 10 (solid)
	20 12 (flexible)
Tightening torque	0.5 Nm 0.6 Nm

Dimensions

Width	16 mm
Height	89 mm
Depth Retaining bracket	75 mm (with retaining bracket)

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V2 (Housing)

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

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Approvals

Corrosive gas test		
Identification	ISA-S71.04. G3 Harsh Group	
	EN 60068-2-60	
Mounting		

Mounting

Mounting type	DIN rail mounting
Mounting position	any

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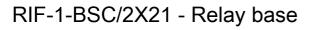
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Approvals

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()	CSA Approval ID: 76787
91	UL Recognized Approval ID: FILE E 113228
EAC	EAC Approval ID: RU D-DE.B*00573/18
	DNV GL Approval ID: TAA000018V



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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-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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