imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Relay base - RIF-2-BSC/4X21 - 2900932

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RIF-2... relay base, for industrial relay with 2 or 4 changeover contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5



Key Commercial Data

Packing unit	10 STK
GTIN	4 046356 733168
GTIN	4046356733168

Technical data

Dimensions

Width	27 mm
Height	89 mm
Depth with retaining bracket	75 mm

Ambient conditions

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

Input data

Protective circuit depending on the selected input/suppressor modules

Connection data, input side

Connection name	Input side
Connection method	Screw connection
Stripping length	8 mm
Conductor cross section solid	0.5 mm ² 4 mm ²
Conductor cross section flexible	0.5 mm ² 4 mm ²
	0.5 mm ² 4 mm ² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross section)	0.5 mm ² 2.5 mm ²



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Technical data

Connection data, input side

	0.5 mm ² 1.5 mm ² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG	20 10 (solid)
	20 12 (flexible)
Torque	0.5 Nm 0.6 Nm

Connection data, output side

Connection name	Contact side
Connection method	Screw connection
Stripping length	8 mm
Conductor cross section solid	0.5 mm² 4 mm²
ductor cross section flexible 0.5 mm ² 4 mm ²	
	0.5 mm ² 4 mm ² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross section)	0.5 mm ² 2.5 mm ²
	0.5 mm ² 1.5 mm ² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG	20 10 (solid)
	20 12 (flexible)
Torque	0.5 Nm 0.6 Nm

General

Nominal voltage U _N	250 V AC/DC
Nominal current I _N	max. 12 A (Depends on application/assembly)
Protective circuit	depending on the selected input/suppressor modules
Color	gray

Standards and Regulations

Flammability rating according to UL 94 V2		
Environmental Product Compliance		
China RoHS Environmentally Friendly Use Period = 50		
For details about hazardous substances go to tab "Download Category "Manufacturer's declaration"		

Approvals

Approvals

Approvals

DNV GL / CSA / UL Recognized / EAC

Ex Approvals



Relay base - RIF-2-BSC/4X21 - 2900932

Approvals

Approval details

DNV GL		http://exchange.dnv.com/tari/	TAA000018V
CSA	()	http://www.csagroup.org/services-industries/product-listing/	2607057
UL Recognized	91	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 113228
EAC	EAC		RU C- DE.A*30.B.01082

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