

Relay base - RIF-3-BPT/3X21 - 2900938


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



RIF-3... relay base, for octal relay with 3 PDTs, push-in connection, plug-in option for input/suppressor modules, for mounting on NS 35/7,5



Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 733052
GTIN	4046356733052

Technical data

Dimensions

Width	40 mm
Height	103 mm
Depth with retaining bracket	90 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
--------------------	--

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
Mounting position	any

Connection data

Connection name	Coil side
-----------------	-----------

Relay base - RIF-3-BPT/3X21 - 2900938

Technical data

Connection data

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
	0.14 mm ² ... 1.5 mm ² (Ferrule with plastic sleeve)
	0.14 mm ² ... 1 mm ² (Ferrule with plastic sleeve, two conductors on double terminal block)
Conductor cross section AWG	26 ... 16 (solid)
	26 ... 16 (flexible)

Connection data 2

Connection name	Contact side
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
	0.14 mm ² ... 1.5 mm ² (Ferrule with plastic sleeve)
	0.14 mm ² ... 1 mm ² (Ferrule with plastic sleeve, two conductors on double terminal block)
Conductor cross section AWG	26 ... 16 (solid)
	26 ... 16 (flexible)

Standards and Regulations

Connection in acc. with standard	CSA
----------------------------------	-----

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals


DNV GL / CSA / PRS / LR / UL Recognized / EAC

Ex Approvals

Approval details

Relay base - RIF-3-BPT/3X21 - 2900938

Approvals

DNV GL		https://approvalfinder.dnvgl.com/	TAA000018V
CSA		http://www.csagroup.org/services-industries/product-listing/	2607057
PRS		http://www.prs.pl/	TE/2108/880590/16
LR		http://www.lr.org/en	15/20011
UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 113228
EAC			RU C- DE.A*30.B.01082

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>