RIF-LV-12-24 UC - Plug-in module

2900942

https://www.phoenixcontact.com/us/products/2900942

Plug-in module, for mounting on RIF-1, RIF-2, RIF-3, and RIF-4, with varistor and yellow LED, input voltage: 12 V AC ... 24 V AC / DC ±20 %

Commercial data

Item number	2900942
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C465
Product key	CK6545
Catalog page	Page 316 (C-5-2019)
GTIN	4046356733229
Weight per piece (including packing)	3.246 g
Weight per piece (excluding packing)	3.23 g
Customs tariff number	85363010
Country of origin	CN

Technical data

Product properties

Product type	Plug-in module
Product family	RIFLINE complete

Electrical properties

Nominal voltage U_N	12 V AC/DC ... 24 V AC/DC

Input data

Input voltage range	12 V AC/DC ... 24 V AC/DC ±20 %
Status display	Yellow LED
Protective circuit	Varistor

Approvals

Corrosive gas test

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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2900942

CSA
Approval ID: 76787

UL Recognized
Approval ID: FILE E 113228

DNV GL
Approval ID: TAA000018V

DNV GL
Approval ID: TAA000018V

Classifications

ECLASS

ECLASS-11.0	27371692
ECLASS-12.0	27371692
ECLASS-13.0	27371692

ETIM

ETIM 9.0	EC002586

UNSPSC

UNSPSC 21.0	39122300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a), 7(c)-I

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.)	Lead(CAS: 7439-92-1)
SCIP	bf2d6251-f840-47ba-be4e-6cb88c1c38e1

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Mandatory accessories

RIF-1-BSC/2X21 - Relay base

2900930

https://www.phoenixcontact.com/us/products/2900930

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

RIF-1-BPT/2X21 - Relay base

2900931

https://www.phoenixcontact.com/us/products/2900931

Relay base RIF-1..., for miniature power relay with 1 or 2 changeover contacts or solid-state relays of the same design, Push-in connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5
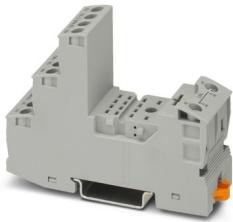
RIF-LV-12-24 UC - Plug-in module

2900942

https://www.phoenixcontact.com/us/products/2900942

RIF-2-BSC/4X21 - Relay base

2900932

https://www.phoenixcontact.com/us/products/2900932

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

RIF-2-BPT/4X21 - Relay base

2900934

https://www.phoenixcontact.com/us/products/2900934

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

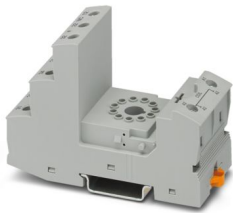# RIF-LV-12-24 UC - Plug-in module

2900942

https://www.phoenixcontact.com/us/products/2900942

RIF-3-BSC/3X21 - Relay base

2900936

https://www.phoenixcontact.com/us/products/2900936

RIF-3... relay base, for octal relay with 3 changeover contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

RIF-3-BPT/3X21 - Relay base

2900938

https://www.phoenixcontact.com/us/products/2900938

Relay base RIF-3..., for octal relays with 3 changeover contacts, Push-in connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5
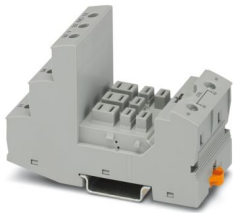
RIF-LV-12-24 UC - Plug-in module

2900942

https://www.phoenixcontact.com/us/products/2900942

RIF-4-BSC/3X21 - Relay base

2900960

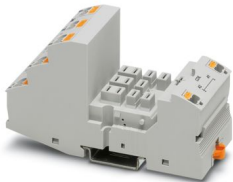https://www.phoenixcontact.com/us/products/2900960

RIF-4... relay base, for high-power relay with 2 or 3 changeover contacts or 3 N/O contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

RIF-4-BPT/3X21 - Relay base

2900961

https://www.phoenixcontact.com/us/products/2900961

Relay base RIF-4..., for high-power relay with 2 or 3 changeover contacts or 3 N/O contacts, Push-in connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5