

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



2900949

<https://www.phoenixcontact.com/us/products/2900949>

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Plug-in module, for mounting on RIF-1, RIF-2, RIF-3, and RIF-4, with RC element, input voltage:  
12 V AC ... 24 V AC / DC  $\pm 20$  %

## Commercial data

Item number	2900949
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C465
Product key	DK6545
GTIN	4046356733106
Weight per piece (including packing)	2.89 g
Weight per piece (excluding packing)	2.76 g
Customs tariff number	85363010
Country of origin	CN

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## 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
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### Input data

Input voltage range	12 V AC/DC ... 24 V AC/DC $\pm 20\%$
Protective circuit	RC element

### Approvals

#### Corrosive gas test

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

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2900949>



**CSA**

Approval ID: 76787



**UL Recognized**

Approval ID: FILE E 113228

**DNV**

Approval ID: TAA000018V

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## Classifications

### ECLASS

ECLASS-13.0	27371692
ECLASS-15.0	27371692

### ETIM

ETIM 10.0	EC002586
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### UNSPSC

UNSPSC 21.0	39122300
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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