

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 |
|-----------------------|---------------------------|

Input data

| | |
|---------------------|--------------------------------------|
| Input voltage range | 12 V AC/DC ... 24 V AC/DC ± 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 |
|-----------|----------|

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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