

# RIF-RC-48-60 UC - Plug-in module

2900950

<https://www.phoenixcontact.com/us/products/2900950>



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Plug-in module, for mounting on RIF-1, RIF-2, RIF-3, and RIF-4, with RC element, input voltage:  
48 V AC ... 60 V AC / DC  $\pm$ 20 %

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2900950       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | C465          |
| Product key                          | DK6545        |
| GTIN                                 | 4046356733298 |
| Weight per piece (including packing) | 3 g           |
| Weight per piece (excluding packing) | 3 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 $U_N$ | 48 V AC/DC ... 60 V AC/DC |
|-----------------------|---------------------------|

### Input data

|                     |                                      |
|---------------------|--------------------------------------|
| Input voltage range | 48 V AC/DC ... 60 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/2900950>



**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 9.0 | 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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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)