

# RIF-LDP-48-60 DC - Plug-in module



2900940

<https://www.phoenixcontact.com/us/products/2900940>

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Plug-in module, for mounting on RIF-1, RIF-2, RIF-3, and RIF-4, with freewheeling diode and yellow LED, polarity: A1+, A2-, input voltage: 48 V DC ... 60 V DC  $\pm 20\%$

## Commercial data

Item number	2900940
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C465
Product key	DK6545
GTIN	4046356733205
Weight per piece (including packing)	3.04 g
Weight per piece (excluding packing)	2.94 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 DC ... 60 V DC
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### Input data

Input voltage range	48 V DC ... 60 V DC $\pm 20$ %
Status display	LED (yellow)
Protective circuit	Freewheeling diode

### 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/2900940>



**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
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	116927f0-6bf2-4421-974e-599410fd6467

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