**PHŒNIX CONTACT**

# Power supply unit - QUINT4-PS/3AC/24DC/40/... - 2908941

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Online configured version of the primary-switched QUINT POWER power supply with free choice of output characteristic curve, SFB (selective fuse breaking) technology, and NFC interface, input: 3-phase, output: 24 V DC / 40 A

## Product Description

The fourth generation of the high-performance QUINT POWER power supplies ensures superior system availability by means of new functions. Signaling thresholds and characteristic curves can be individually adjusted via the NFC interface.
The unique SFB technology and preventive function monitoring of the QUINT POWER power supply increase the availability of your application.

## Key Commercial Data

| Packing unit | 1 |
|---|---|
| Custom tariff number | 85044030 |

## Technical data

### Environmental Product Compliance

| REACh SVHC | Lead 7439-92-1 |
|---|---|

## Drawings

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Schematic diagram
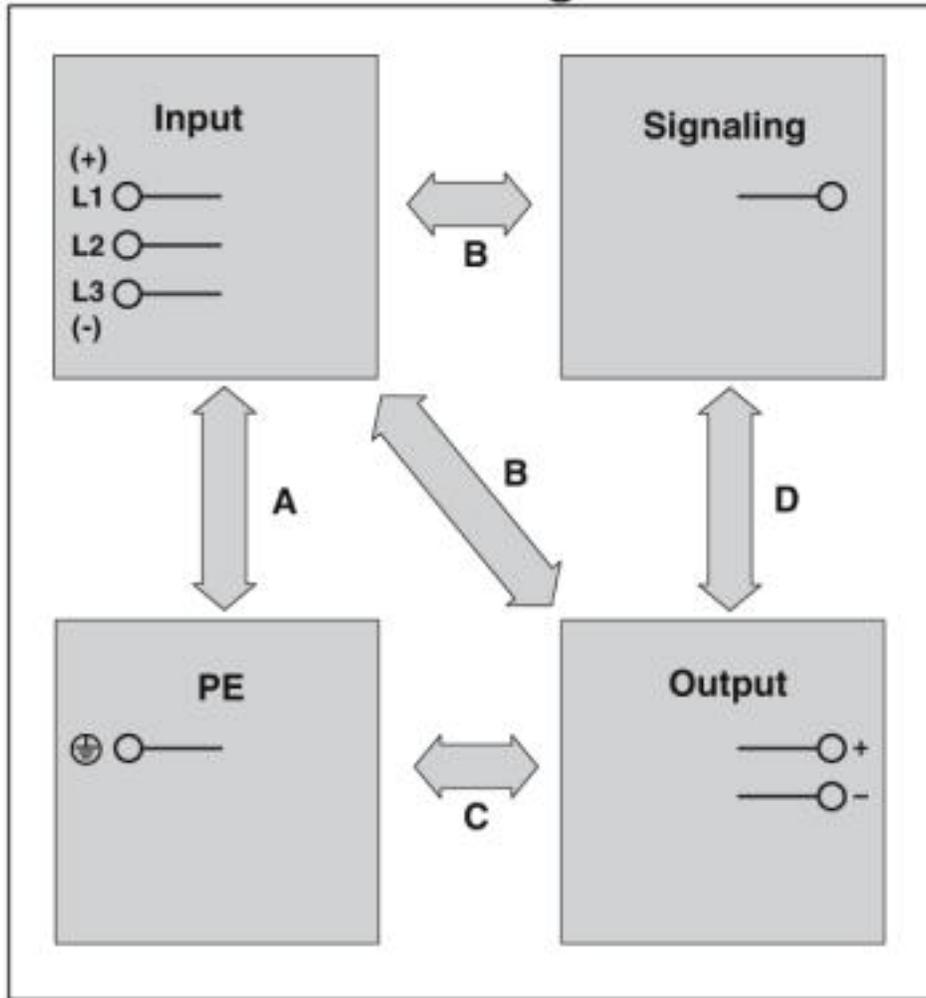
# Power supply unit - QUINT4-PS/3AC/24DC/40/... - 2908941

Block diagram
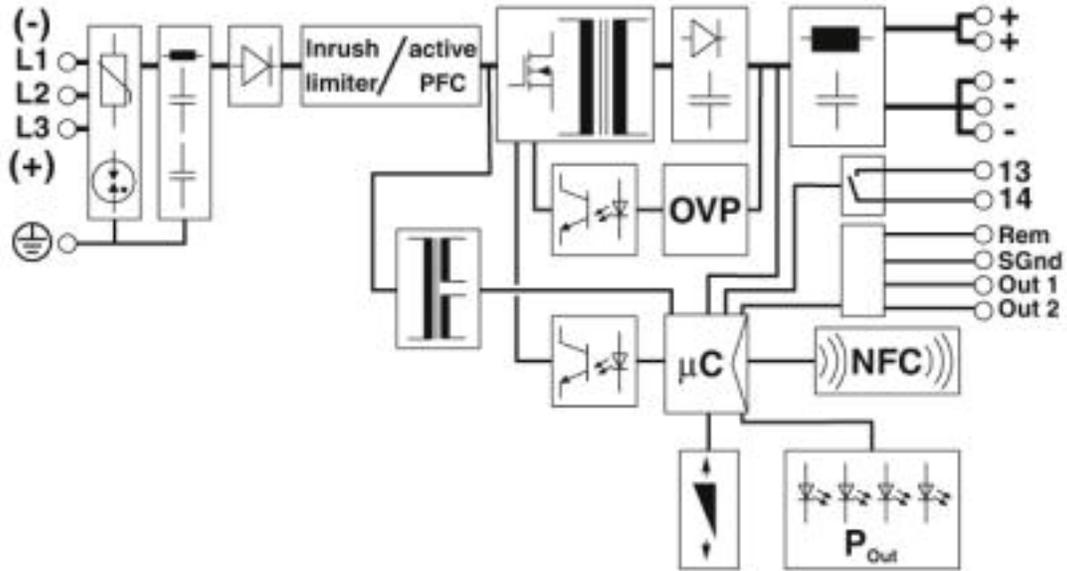


Diagram
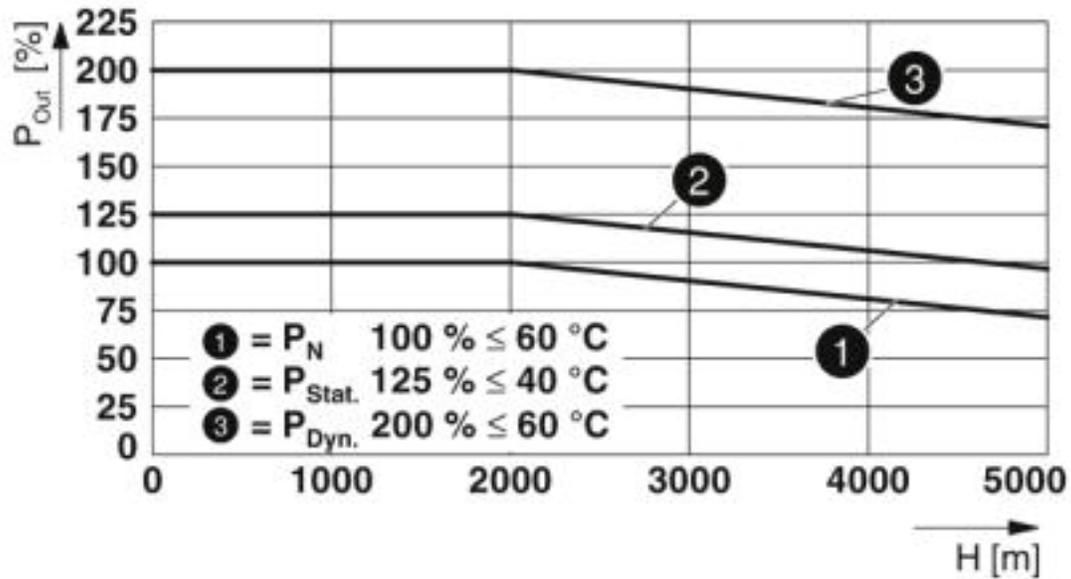


## Approvals

Approvals

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## Approvals

Approvals

IECEE CB Scheme / UL Listed / UL Recognized / cUL Recognized / IECEE CB Scheme / cUL Listed / EAC / CSA / cULus Recognized / cULus Listed

Ex Approvals

## Approval details

| | | | |
|---|---|---|---|
| IECEE CB Scheme | CB scheme | http://www.iecee.org/ | SI-7268 |

| | | | |
|---|---|---|---|
| UL Listed | UL LISTED | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 123528 |

| | | | |
|---|---|---|---|
| UL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 211944 |

| | | | |
|---|---|---|---|
| cUL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 211944 |

| | | | |
|---|---|---|---|
| IECEE CB Scheme | CB scheme | http://www.iecee.org/ | SI-7230 |

| | | | |
|---|---|---|---|
| cUL Listed | cUL LISTED | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 123528 |

| | | | |
|---|---|---|---|
| EAC | EAC | | RU C-DE.A*30.B.01082 |

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## Approvals

| | | | |
|---|---|---|---|
| CSA | | http://www.csagroup.org/services-industries/product-listing/ | 80005464 |

| | |
|---|---|
| cULus Recognized | |

| | |
|---|---|
| cULus Listed | |

## Accessories

Accessories

Assembly adapter

### Assembly adapters - UWA 182/52 - 2938235

Universal wall adapter for securely mounting the device in the event of strong vibrations. The device is screwed directly onto the mounting surface. The universal wall adapter is attached on the top/bottom.

### Assembly adapters - UWA 130 - 2901664

2-piece universal wall adapter for securely mounting the device in the event of strong vibrations. The profiles that are screwed onto the side of the device are screwed directly onto the mounting surface. The universal wall adapter is attached on the left/right.

### Assembly adapters - QUINT-PS-ADAPTERS7/1 - 2938196

Assembly adapter for QUINT-PS... power supply on S7-300 rail

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## Accessories

### Device protection

Type 3 surge protection device - PLT-SEC-T3-3S-230-FM - 2905230

Plug-in device protection, according to type 3/class III, for 3-phase power supply networks with separate N and PE (5-conductor system: L1, L2, L3, N, PE), with integrated surge-proof fuse and remote indication contact.

### Programming adapter

Programming adapter - TWN4 MIFARE NFC USB ADAPTER - 2909681

Near Field Communication (NFC) programming adapter with USB interface for the wireless configuration of NFC-capable products from PHOENIX CONTACT with software. No separate USB driver is required.