

MANUFACTURER-SOURCE TECHNICAL REFERENCE

# Phoenix Contact QUINT-PS/3AC/24DC/40 2866802

## Installation and Verification Reference

three-phase 24 VDC 40 A QUINT POWER supply

### DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Phoenix Contact technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| Product / lookup identity | Phoenix Contact QUINT-PS/3AC/24DC/40 2866802         |
| Reference number          | 2866802                                              |
| Document basis            | Phoenix Contact technical documents listed on page 3 |



### Product page

<https://www.apterpower.com/Phoenix-Contact/quint-ps-3ac-24dc-40-2866802>  
**Apter Power contact**

[sales13@apterpower.com](mailto:sales13@apterpower.com) | +86 180 3023 5313

Workflow and system context

Phoenix Contact QUINT-PS/3AC/24DC/40 2866802 is a three-phase DIN-rail power supply with 24 VDC, 40 A nominal output and 960 W rated output power. Its documented hardware function is three-phase 24 VDC 40 A QUINT POWER supply.

- |    |                                                                                                                                                                |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | System Inputs: three-phase 24 VDC 40 A QUINT POWER supply                                                                                                      |
| 02 | Processing: Phoenix Contact QUINT-PS/3AC/24DC/40 2866802 is a three-phase DIN-rail power supply with 24 VDC, 40 A nominal output and 960 W rated output power. |

Published context and boundaries

- |    |                                                                                                                                                                     |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | Confirm order number 2866802, three-phase input, protective earth, upstream protection, conductor size, output setting and enclosure ventilation before energizing. |
| 02 | Verify model QUINT-PS/3AC/24DC/40 and the complete order code on the physical label before use.                                                                     |
| 03 | Match every QUINT-PS/3AC/24DC/40 connector, terminal, cable and companion assembly before moving field wiring.                                                      |

## Verification and release checks

|    |                                                                                                                                                                     |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | Verify model QUINT-PS/3AC/24DC/40 and the complete order code on the physical label before use.                                                                     |
| 02 | Confirm order number 2866802, three-phase input, protective earth, upstream protection, conductor size, output setting and enclosure ventilation before energizing. |
| 03 | Match every QUINT-PS/3AC/24DC/40 connector, terminal, cable and companion assembly before moving field wiring.                                                      |
| 04 | Back up the applicable controller, monitor, HMI or I/O configuration before replacing QUINT-PS/3AC/24DC/40.                                                         |
| 05 | Isolate energy and follow the approved site safety procedure before handling QUINT-PS/3AC/24DC/40.                                                                  |
| 06 | Follow ESD controls and protect QUINT-PS/3AC/24DC/40 connectors and printed-circuit assemblies during handling.                                                     |

## Identity and release controls

|                     |                            |
|---------------------|----------------------------|
| Verification Status | Verified Product Reference |
|---------------------|----------------------------|

### Official Phoenix Contact sources

|                                                  |                                                                                                                             |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Phoenix Contact QUINT-PS/3AC/24DC/40 Product PDF | <a href="https://www.phoenixcontact.com/gb/products/2866802/pdf">https://www.phoenixcontact.com/gb/products/2866802/pdf</a> |
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