

# RTU READY UPS 161408 - Control cabinet



1094596

<https://www.phoenixcontact.com/us/products/1094596>

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Prewired control cabinet with power supply, battery backup, surge protective device, and circuit breaker for use with remote control and monitoring devices



RTU READY... 181610 version shown

## Product description

To simplify the selection and installation of wireless devices, Phoenix Contact offers the RTU READY... enclosure system to house radios, PLCs, or other control products. The prewired control cabinet provides a 24 V DC power supply and surge protection for line power and antenna connections, and terminal blocks for easy connectivity, all mounted on standard NS 35 mounting rail.

The selected components provide a robust housing with reliable power. Simply add a radio, antenna, or controller to complete the system.

## Your advantages

- 100 V AC ... 240 V AC nominal input voltage range
- UPS with 24 V DC backup battery
- Supply voltage: 24 V DC
- Prewired cabinetry with extra terminal blocks for simple, flexible installation
- UL 508A Listed
- COAXTRAB surge protection for antenna connection

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1094596       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | DT02          |
| Product key                          | DTHDCA        |
| GTIN                                 | 4063151030728 |
| Weight per piece (including packing) | 0.01 g        |
| Weight per piece (excluding packing) | 0.01 g        |
| Country of origin                    | US            |

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## Set consists of

### UNO-PS/1AC/24DC/90W/C2LPS - Power supply

2902994

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Primary-switched power supply unit UNO POWER, Screw connection, DIN rail mounting, input: 1-phase, output: 24 V DC / 3.75 A

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## Technical data

### Notes

#### Trade restriction

CE note

The products are offered exclusively for export outside the EU and the European Economic Area.

### Product properties

Product type

Control box

### Electrical properties

#### Supply

Supply voltage range

85 V AC ... 264 V AC

Typical current consumption

3.75 A

### Dimensions

Width

384 mm

Height

443 mm

Depth

221 mm

### Material specifications

Housing material

PC

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)

-15 °C ... 50 °C

### Standards and regulations

#### Standards

Standards/regulations

UL 508A

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27370190 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |   |
|---|---|
| Fulfills EU RoHS substance requirements | Not applicable, Not qualified for the European market |
|---|---|

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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