

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.
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Product properties

Product type	Control box
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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
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-15 °C ... 50 °C
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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
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EU REACH SVHC

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