

RTU READY 181610 - Control cabinet



1094595

<https://www.phoenixcontact.com/us/products/1094595>

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



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
- 24 V DC supply voltage
- Prewired cabinetry with extra terminal blocks for simple, flexible installation
- UL 508A Listed
- COAXTRAB surge protection for antenna connection

Commercial data

Item number	1094595
Packing unit	1 pc
Sales key	DT02
Product key	DTHDCA
GTIN	4063151030711
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 unit

2902994

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Primary-switched UNO POWER power supply for DIN rail mounting, input: 1-phase, output: 24 V DC/90 W

RTU READY UPS 161408 - Control cabinet

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

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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

434 mm

Height

492 mm

Depth

271 mm

Material specifications

Housing material

Polycarbonate

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-25 °C ... 70 °C

Standards and regulations

Standards

Standards/regulations

UL 508A

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Classifications

ECLASS

ECLASS-13.0	27370190
ECLASS-11.0	27142422

ETIM

ETIM 7.0	EC000268
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
	Cadmium oxide 1306-19-0

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