

RTU Ready enclosures

Platforms to build on

Ready to go

To simplify the selection and installation of communication devices, Phoenix Contact offers the RTU Ready enclosure system. These pre-wired control cabinets provide connections for 24 V DC devices with an optional backup UPS system. Readily available control power leaves additional space on the DIN rail for mounting other devices. Surge protection is also available for antenna connections. Simply add a radio or other communication device to complete your RTU Ready system.

Your advantages

- ✓ Pre-wired enclosure for simple installation
- ✓ 24 V DC power with backup UPS options available
- ✓ Surge protection for the main power input (100-240 V AC)
- ✓ Surge protection for the antenna connection
- ✓ NEMA enclosure for outdoor applications

Choose your enclosure

- Small (17.4 in. x 15.1 in. x 8 in.)
 - DIN rail space (7 in. x 11 in. x 8 in.)
- Large (19.4 in. x 17.1 in. x 10 in.)
 - DIN rail space (7 in. x 13 in. x 10 in.)
- 24 V DC, 2/3.75 A power supply included
- UPS options available
- Ex rated options available


Complete your system

- Choose the devices you need for your application
- Access to 24 V DC distribution block
- Modify enclosure for feed through connections
- Antenna connection available



* Products shown on bottom rail not included.

Specifications:

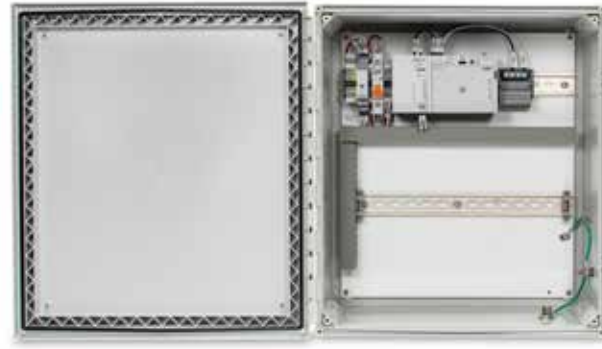


1094595 – RTU READY 181610

- 18 in. x 16 in. x 10 in. polycarbonate enclosure
- 24 V DC, 3.75 A power supply
- 0-6 Hz antenna surge protection
- -25 to 70°C

1094594 – RTU READY 161408

- 16 in. x 14 in. x 8 in. polycarbonate enclosure
- 24 V DC, 3.75 A power supply
- 0-6 GHz antenna surge protection
- -25 to 70°C

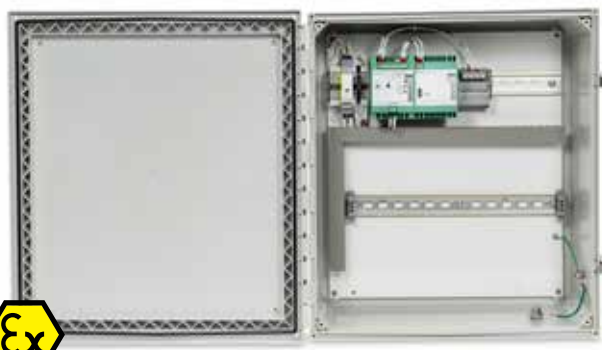


1068258 – RTU READY UPS 181610

- 18 in. x 16 in. x 10 in. polycarbonate enclosure
- 24 V DC 3.75 A power supply with .8 Ah UPS (min. load ~ 8 hrs; max. load ~ 13 min.)
- 0-6 GHz antenna surge protection
- -15 to 50°C

1094596 – RTU READY UPS 161408

- 16 in. x 14 in. x 8 in. polycarbonate enclosure
- 24 V DC, 3.75 A power supply with .8 Ah UPS (min. load ~ 8 hrs; max. load ~ 13 min.)
- 0-6 GHz antenna surge protection
- -15 to 50°C




1100666 – RTU READY EX UPS 181610

- 18 in. x 16 in. x 10 in. polycarbonate enclosure
- 24 V DC, 2 A power supply with .8 Ah UPS (min. load ~ 8 hrs; max. load ~ 16 min.)
- 0-6 GHz antenna surge protection
- Class I Division 2 rated components
- 0 to 40°C

1100665 – RTU READY EX UPS 161408

- 16 in. x 14 in. x 8 in. polycarbonate enclosure
- 24 V DC, 2 A power supply with .8 Ah UPS (min. load ~ 8 hrs; max. load ~ 16 min.)
- 0-6 GHz antenna surge protection
- Class I Division 2 rated components
- 0 to 40°C

 versions available

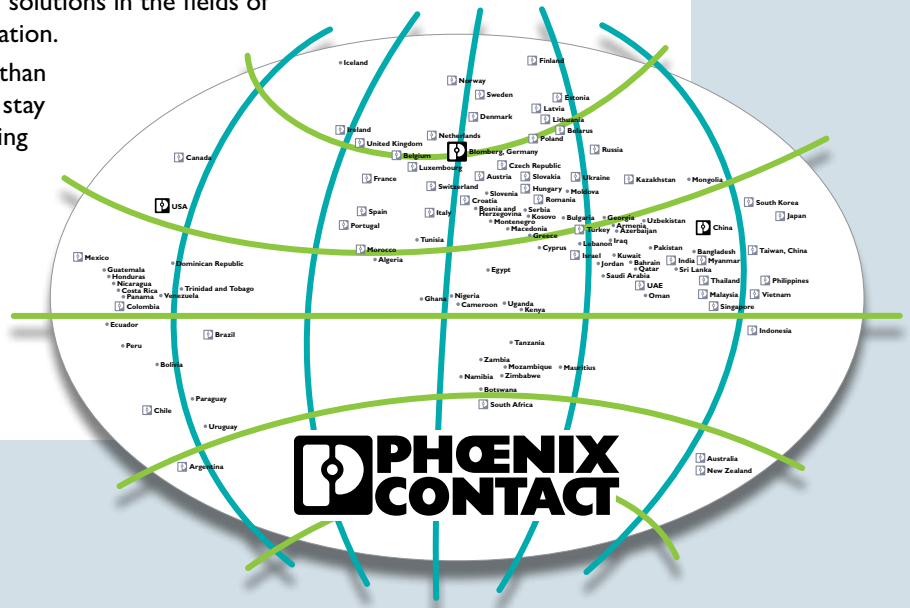
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Ongoing communication with customers and partners worldwide

Phoenix Contact is a global market leader based in Germany. Our group is known for its future-oriented components, systems, and solutions in the fields of electrical engineering, electronics, and automation.

With a global network reaching across more than 100 countries and 14,500 employees, we can stay in close contact with our customers, something we believe is essential to success. The wide variety of our innovative products makes it easy for our customers to find future-oriented solutions for multiple applications and industries. We especially focus on the fields of energy, infrastructure, process, and factory automation.



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INSPIRING INNOVATIONS

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