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48V DC Single Output Power Supply

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48VDC Single Output Power Supply

Stock **#17-206** **9 In Stock**

⊖ 1 ⊕ **\$763⁰⁰**

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General

Power Supply **Type:**

RSP-750-48 **Model Number:**

Physical & Mechanical Properties

9.84 x 5.00 x 1.61 **Dimensions (inches):**

250 x 127 x 41 **Dimensions (mm):**

Electrical

15.7 **Output Current (A):**

Hardware & Interface Connectivity

48 DC **Output Voltage (V):**

90 - 264 AC **Input Voltage (V):**

Environmental & Durability Factors

-30 to +70 **Operating Temperature (°C):**

Regulatory Compliance

[Compliant](#) **RoHS 2015:**

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Product Details

- Superior Beam Quality and Power Stability for Improved Process Quality
- Fully Sealed Integrated Package with Built-in RF Power Supply
- Wide Power Range with CW or Pulse Width Modulation Control

Coherent® Diamond C-Series CO₂ Lasers offer reliability with more than 50k operating hours, along with superior beam quality and stability. These lasers are ideal for a wide range of applications from marking and engraving to material processing. Coherent® Diamond C-Series CO₂ Lasers offer a compact option with an integrated RF power supply. Maximum output power ranges from 20 to 40 watts, and can be controlled through pulse width modulation (PWM).

Note: Power supply ([#17-206](#)) and Controller ([#37-079](#)) are required for operation.