

DIN Rail Power Supply

# CHROME II Series



Energy saving with  
DOE VI standard



Suitable for  
OVC III application

## Industrial Power Supplies

# Delta Launches DIN Rail Power Supply Chrome II Series with Compact Design for Building Automation and Household Appliances

Delta introduces the latest DIN rail power supply Chrome II Series. The Chrome II Series features 30 W / 60 W / 100 W models with up to 92.16 W output. It has 12 V, 24 V, and 48 V nominal voltage outputs and accepts 85-264 V<sub>AC</sub> universal voltage input. It boasts a compact design to be aligned with DIN 43880, a standard that defines dimensions for distribution boards of building control and home automation systems. The Series is also certified to IEC/EN 60335-1 and IEC/EN 61558-1/-2-16 to ensure electrical safety for distribution boards. All the above features make the Series suitable for building automation and household appliances.

The Series has a 30°C to 70°C wide operating temperature range with up to 50°C full load power temperature, meeting

various needs of clients. It complies to DOE VI energy efficiency standard with its lower no-load power consumption. Its Class II double-isolated input spares the earth connection, resulting in a leakage current lower than 0.25 mA.

The Series also conforms to National Electrical Code (NEC) Class 2 and Limited Power Source (LPS) to ensure reliability and facilitate standardized, universally applicable electrical safety across diverse environments. In addition, the Series complies with the IEC/EN/UL 62368-1 (ICT) and IEC/EN/UL 61010-1/-2-201 certifications for industrial applications. Also, it receives RoHS Directive 2011/65/EU certifications for environmental protection.

## Product Information

### DIN Rail > Chrome II Series 30 W



DRC-12V030W1RZ	12 V / 2.0 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-12V030W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-12V030W1RZ</a>
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DRC-24V030W1RZ	24 V / 1.5 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-24V030W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-24V030W1RZ</a>
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### 60 W



DRC-12V060W1RZ	12 V / 4.5 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-12V060W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-12V060W1RZ</a>
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DRC-24V060W1RZ	24 V / 2.5 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-24V060W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-24V060W1RZ</a>
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DRC-48V060W1RZ	48 V / 1.25 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-48V060W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-48V060W1RZ</a>
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### 100 W



DRC-12V100W1RZ	12 V / 7.1 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-12V100W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-12V100W1RZ</a>
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DRC-24V100W1RZ	24 V / 3.83 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-24V100W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-24V100W1RZ</a>
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DRC-48V100W1RZ	48 V / 1.92 A <a href="https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-48V100W1RZ">https://www.deltapsu.com/en/products/din-rail-power-supply/DRC-48V100W1RZ</a>
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- Please contact your [local sales representative](#) for product availability. Alternatively, you may [leave us a message](#) and our sales representative shall get back to you.

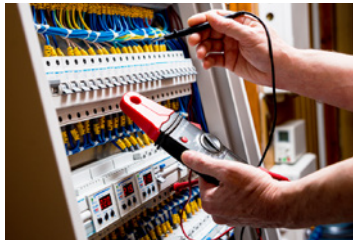
## Features

- Class II, Double Isolation (No Earth connection required)
- Mechanical dimensions are designed to meet DIN 43880 for building automation
- Low no-load power consumption and compliance with DOE VI efficiency standards
- NEC Class 2 / Limited Power Source (LPS) certified
- Over Voltage Category III

## Applications



Building & Home Automation



Distribution Board



Security System



CCTV Surveillance