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New Delta DRC-24V10W1HZ DIN Rail Power Supply Offers Household Appliance Safety Approval



CHROME SERIES
DRC-24V10W1HZ
FOR HOME AND BUILDING AUTOMATION SYSTEMS

[DRC-24V10W1HZ](#), a new model to the current series of Class II [DIN rail power supply](#) by Delta Electronics, now comes with household appliance safety approval. This design not only does not require an earth connection, it also has a very low leakage current which is especially useful for building automation and the food and beverage industry. The DRC-24V10W1HZ offers full load up to 55°C in an extremely compact body measuring 55.6mm thick, 91mm tall and 18mm wide. This product accepts a universal input voltage range of 90-264Vac, and supports a wide operating temperature range of -25°C to 71°C.

Major approvals includes IEC/EN/UL 60950-1 (ITE) and IEC/EN 60335-1 (Household Electrical Appliance). The product meets the EMC approvals to EN 55014-1 / EN 55014-2 for household appliances and EN 61000-6-2 immunity for industrial environments without the need for an extra EMI filter. The series is also fully compliant with RoHS Directive 2011/65/EU for environmental protection.

Highlights & Features

- Protection Class II, Double Isolation (No Earth connection is required)
- Household appliance approvals IEC/EN 60335-1
- Universal AC input voltage and full power up to 55°C
- Efficiency > 80.0% @ 115Vac & 230Vac
- NEC Class 2 / Limited Power Source (LPS) certified
- Overvoltage / Overcurrent / Over Temperature Protections

[View DRC-24V10W1HZ Product](#)

Please contact your local sales representative or distributor for availability.

New models are introduced on a regular basis. For product details and [enquiries](#), you can also visit www.DeltaPSU.com.