



Maximize Performance with MEAN WELL™s LRS-N2 Series Power Supplies

Description

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MEAN WELL introduces the [LRS-100/200/350/600-N2 series](#), a breakthrough in enclosed-type power supplies tailored for a wide array of industrial applications across power requirements from 100W to 600W. The LRS-N2 series stands out with its ability to provide a substantial 200% peak power consumption for up to 5 seconds, with the need for higher wattage. This feature significantly reduces overall costs and enhances performance in equipment requiring high startup peak power, such as motors and electronic controls. The LRS-N2 series, continuing MEAN WELL's legacy of developing standardized, high-quality power solutions, offers output voltages of 12V, 24V, 36V, and 48V, ideal for various industrial equipment. Its design is consistent with the previous LRS series, ensuring easy replacement and integration.

Safety and compliance are paramount in the LRS-N2 series, which boasts UL/EN 62386-1 certification and adherence to EN 61558-1 OVC III standards, making it suitable for direct connection to distribution boxes without additional isolation transformers. This dual-certified series is versatile for a range of applications, from robotic and emergency lighting systems. Its features include a wide input range (110/230 VAC), comprehensive protection mechanisms, a 1U low profile for easy installation, and a 3-year warranty. With MEAN WELL's LRS-N2 series, industries can power their applications more efficiently and cost-effectively.

Additional features include:

- Up to 200% peak power capability.
- Wide input range 110 or 230 VAC.
- Protections: Overload/Over Voltage/Over Temperature.
- 1U Low Profile Design.
- UL/EN62368-1 and EN 61558-1 dual-certificate compliance.
- Meets Over Voltage Category III (OVC III).
- LED Indicator for power on.
- 3 Years warranty.

To see our full range of **MEAN WELL LRS-N2 Series Power Supplies**, [Click Here](#).

Contact CDI for Your Latest Requirement or Any New Design

We will provide a solution for your most demanding applications! Please visit www.cdiweb.com or email us at sales@cdiweb.com.

About Component Distributors, Inc. (CDI)

Component Distributors, Inc. (CDI) is a value-added distributor of high-performance LED, Power, RF & Microwave Wireless and Sensor component technologies. CDI distributes globally and provides local application support and service across the Americas. CDI delivers cutting edge power electronics by wrapping application support, development tools and design services around high-performance products from industry leading manufacturers.

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Category

1. Ewave
2. MEAN WELL USA
3. Power Electronics

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