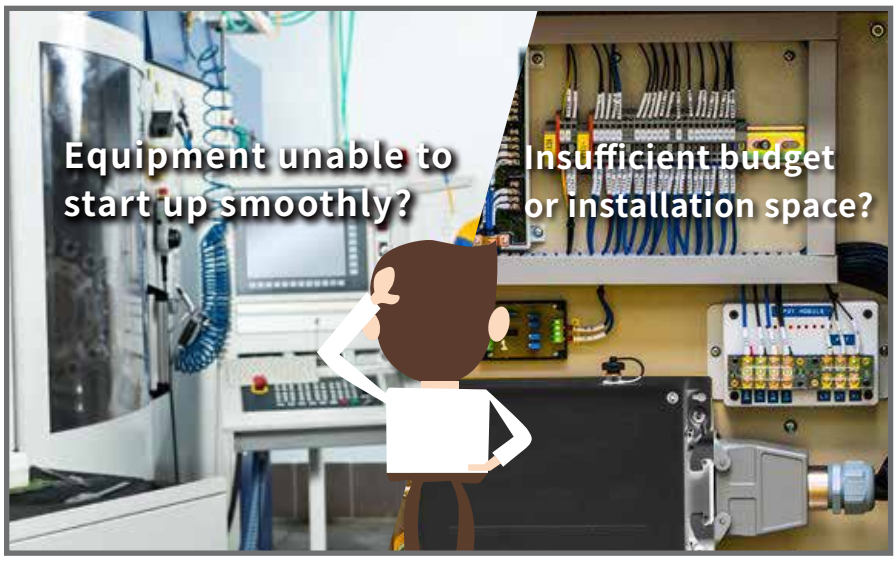


350% High Peak Power Reliable And Durable Industrial Power Supply



Are you still struggling with electro-mechanical equipment, motors or capacitive loads failing to start smoothly? MEAN WELL has launched a new highly reliable high-peak load power supply — HRP-N3 series, which has the following five advantages suitable for all types of industrial automation, logistics and warehousing equipment, household appliances, financial and commercial equipment, and many other applications.

- 5sec. 350% Peak Power
- Ultra-wide ±15% Adjustable Output Voltage Range
- Ultra-wide -40~+70℃ Operating Temperature
- 1U Low Profile
- 5G Vibration

Please contact us for product information, quotations and technical support

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Instantaneous peak load up to 350%, motors or capacitive loads start without difficulty

The instantaneous peak power required for a motor or capacitive load start-up is many times higher than the nominal power. If your equipment cannot start smoothly and instantly, MEAN WELL's HRP-N3 series will be your best choice!



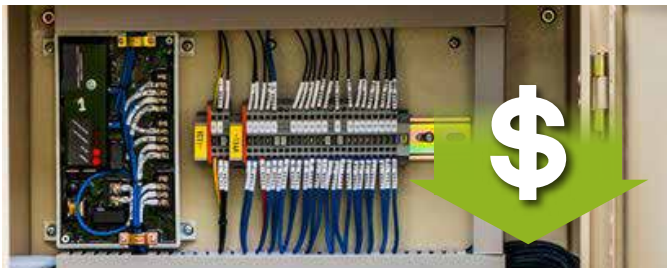
-40 to 70℃ ultra-wide temperature range, less environmental limitation

Global climate change causes extremely cold or high temperatures. If your equipment installation environment is subject to temperature extremes, or if your equipment is installed in a narrow space with poor ventilation, MEAN WELL's HRP-N3 series is your best solution!



±15% adjustable output voltage range and high power density design can save costs, space and increase application flexibility

If your equipment has limited internal space, and sub-system require different operating voltage, as well as budget considerations, all of which cannot accommodate installing a high wattage large-sized power supply, choose MEAN WELL's HRP-N3 series with 30% of adjustable output voltage and high power density would be your best choice.



Vibration-resistance up to 5Gs ensures long-term operation of the equipment

Since machinery usually produces high vibrations at start-up or during operation, the HRP-N3 series is a one-step design with 5G high-vibration resistance to ensure that the equipment is continuously up and running.



Choose the HRP-N3 series that is right for you



HRP-N3 Series

- 85 to 264Vac full range input
- Withstand 300Vac surge input for up to 5 seconds
- Up to 350% peak power capability (300% for 150W)
- 1U low profile (150W/300W only)
- Complete safeties and protections
- 5-year warranty
- Suitable for industrial automation, logistics storage equipment, financial commercial, household equipment and other applications

※ HRP-N3 has same form and fit as HRP-N

HRP-150N3 Specification Download

HRP-300N3 Specification Download

HRP-600N3 Specification Download

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