



RST-7K5 and RST-15K Series

7.5KW and 15KW 3 Phase 4 Wire High Voltage DC Output Power Supply

As the world leader in standard power supply solutions, MEAN WELL has developed the RST series specifically to cater to high-power industrial applications, including high-voltage charging systems, centralized bus power, and other emerging technologies.



The **RST-7K5 and RST-15K Series** power supplies boast a remarkable 95% high efficiency design, ensuring optimal performance and energy savings. These three-phase four-wire AC input power supplies offer a maximum parallel output power of up to 30kW, making them ideal for demanding industrial environments.

To accommodate diverse industry requirements, we offer three different DC output models: 115V, 230V, and 380V. The output voltage and current are programmable, with the output voltage adjustment covering a range from 1% to 120%. Additionally, the **RST-7K5 and RST-15K Series** provides several built-in monitoring signals, including over-temperature alarm, DC-OK, fan fail alarm, and AC fail alarm functions. These features allow users to exert quick control and seamlessly integrate the power supplies into their system equipment.

Ecopac Power understands that industrial applications often operate in challenging environments. Therefore, these MEAN WELL **RST-7K5 and RST-15K Series** are designed to operate in a wide temperature range of -30°C to +45°C under full load conditions. In addition, we offer two cooling methods, the forced-air cooling type, equipped with built-in fans and the water-cooling type both provide effective cooling solutions tailored to the specific characteristics of your equipment and environment.

In terms of safety compliance, the **RST-7K5 and RST-15K Series** have the latest version of the EN/UL62368-1 international safety standards, ensuring reliable and secure operation. Furthermore, these power supplies feature a compact design, occupying less than 2U of space, and can be easily installed in a standard 19-inch rack cabinet. With their cost-efficiency and high reliability, the **RST-7K5 and RST-15K Series** stands out as the best choice for a wide range of industries seeking a standard power supply solution.

For more information about the RST-7K5 and RST-15K Series, please visit our website at www.ecopacpower.co.uk

For delivery and pricing please call 01844 204430 or email info@ecopacpower.co.uk