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New 300W Open Frame Power Supply with 200% Power Boost



PJB-24V300W

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PJB-24V300W is part of the [PJB series](#) which offers a power boost of 200% for 10 seconds. This reserve power allows for reliable startup of electromechanical loads such as motors, pumps and actuators, thus eliminating the need for a higher power rated power supply, which is generally bigger in size and more expensive. There is built-in active PFC up to 0.99 and fulfills Harmonic Current Emission according to IEC/EN 61000-3-2. Other features include low leakage and inrush current. There is additional conformal coating on the PCBAs to provide protection against dust and chemical pollutants.

The product is certified for EMI standards according to EN 55032 and EMS according to IEC 61000-6-2. The product conform to major international safety standards according to IEC 60950-1/62368-1 standards and are fully compliant with RoHS Directive EU/2015/863 for environmental protection.

Highlights & Features

- Universal AC Input voltage range
- Up to 93.5% efficiency
- Power Boost of 200% for 10 seconds
- High PF up to 0.99 and conforms to harmonic current
- IEC/EN 61000-3-2, Class A
- Conformal coating on PCBA to protect against common dust and chemical pollutants
- Versatile configuration options: Open Frame, L Frame, Enclosed
- Remote ON/OFF option for selected models
- Design to meet Japan DENAN(PSE) @ 100-240Vac

[View PJB-24V300W](#)

Please contact your [local sales representative](#) for availability. Alternatively, you may [leave us a message](#) and our sales representative shall get back to you.