

Power

Cordex™ 1.8kW

48Vdc Modular Switched Mode Rectifier



Cordex™ 48-1.8kW

- › Available in 37.5A @ 48Vdc
- › High power density
- › Universal, wide range AC input
- › 91% efficiency and power factor correction
- › Hot swappable, 2RU ultra compact design

Cordex rectifiers bring advanced technology to the DC power industry. Innovative engineering combines the best in efficiency and reliability meeting the power requirements for a variety of system applications.

With more than 9kW per 23" shelf, the fan cooled Cordex 1.8kW rectifier has extremely high density providing the most power in the least amount of space. A compact 2RU design accommodates five rectifiers per 23" shelf and four rectifiers per 19" shelf with integrated CXCI controller. An optional CXCM2 controller with touch screen display is available.

Local and remote setup, adjustment and control is a simple, single-step process with the Cordex CXC System Controller. By utilizing TCP/IP technology, complete configuration and monitoring of power equipment is possible through a network web browser.

