



The Sol Series Cordex High-Performance rectifiers make a proven, reliable platform even better, with significant advancements in efficiency and performance. In a compact, fan-cooled design, HP rectifiers open the possibility to wider ranges of applications and immediate Opex/Capex savings, reducing total cost of ownership and impact on the environment.

The Sol Series Cordex HP 1.2kW is a perfect solution for small 48Vdc power applications such as customer premise, xDSL, FTTx, distributed node B, and microwave. With a high operating efficiency and high temperature operation, HP series rectifiers are also ideal for harsh outside plant enclosure installations.

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

- + High performance compact 25A rectifier for 48 telecom application
- + 94% efficiency for reduced OPEX and carbon footprint
- + Extended temperature range (-40 to 80°C) enabling to deliver full rated output power up to 65°C for installation in harsh outdoor and indoor environments
- + 1RU x 2RU footprint for flexible and multiple mounting options
- + High power density (21.8W/in³) yields more space for revenue generating equipment
- + Wide AC input range for a variety of global installation requirements

