

# CXPS 24→48-i

## 24 to 48V DC-DC Converter System



Your Power Solutions Partner

- Integrated 8kW capacity 24-48Vdc converter system with front access distribution
- Support for small to medium 48Vdc loads from legacy 24V power system
- Integrated Cordex CXCI controller for advanced local and remote monitoring and control
- Internal low voltage smart shutdown feature for cost effective integration into existing systems
- Universal 19/23" mounting for flexible installation options into existing racks



**Alpha CXPS standard power systems bring proven Cordex technology into a standard integrated system package.** The CXPS 24→48-i uses high density CXDF 24-48/2kW DC-DC converters, a front access distribution center, and the advanced, CXCI controller.

The CXPS 24→48-i is a perfect solution for various small 48Vdc applications, co-located to existing 24Vdc power system. With a small footprint and high temperature operation, it is ideal for outside plant installations. The system provides up to 148A @ 54Vdc, and includes 18 total (1-100A) breaker positions.

The system is a universal 19" or 23" rack mount design and can be easily integrated into various racks, boxbays, or enclosures.

# Power

