

CXC HP HV-ADIO

CXC HP Smart Peripheral



Your Power Solutions Partner

- CXC HP series ADIO peripheral with flexible rack, panel, and DIN mounting options
- Enables High Voltage (125/220Vdc) system support using the advanced CXC HP Control platform
- I/O expansion via CAN bus for advanced site monitoring applications, including support for future growth
- Integrated Ground Fault Detection (GFD) to alarm system fault conditions
- On board DC-DC converter permits use with standard CXC HP low voltage controllers



The Cordex™ CXC HP HV-ADIO brings advanced control and monitoring to Alpha Cordex 125/220Vdc rectifiers and systems. The HV-ADIO is part of the CXC HP series of advanced I/O peripheral incorporating flexible mounting, high accuracy, and the advanced features in the HP control platform.

The HV-ADIO provides a variety of analog inputs, digital inputs and high voltage rated relay outputs. The ADIO device is seamlessly recognized by the CXC HP control platform which also provides advanced setup wizards to create high voltage DC systems using Cordex rectifiers.

An integrated Ground Fault Detection (GFD) circuit is also provided to enable visibility to earth leakage currents. This feature can be easily disabled for operators who wish to use 3rd party GFD devices.

Cordex CXC HP controllers and ADIO peripherals ensure effortless operation and management capability to satisfy the most demanding and advanced energy system applications.

Power

