

# Critical Infrastructure Power Products

Cable TV Headend and Hub Powering Solutions



## BATTERIES & ACCESSORIES

### Battery Stack

- Large format 2V
- Front terminal 12V mono-block
- Battery solutions for all critical Infrastructure applications

### Accessories

- Battery racks (standard and Zone 4)
- Battery disconnects
- Cell monitoring (midpoint and conductance)

## COMMUNICATIONS & MONITORING

### Cordex-HP

- “Next Generation” monitoring and control platform
- Backwards compatible with deployed Cordex power equipment
- Flexible “add-on” peripherals for analog and digital I/O monitoring

## DC POWER SYSTEMS

### CXPS-C (large)

- 10,000 power solution
- Headend, Master, Primary, MTC, Central Office Power
- Industry-leading power density
  - 4000A rectifier bay
  - 6000A distribution bay

### CXPS-HX (medium)

- 2500A power solution
- Expandable to 5000A
- Headend/Hub power
- Hybrid system designed to support large loads from a single bay system

### CXPS-W (small)

- 2000A power solution
- Hub power
- Vista replacement
- Expanded distribution options
- Improved craft and cable access

## AC POWER SYSTEMS

### AMPS 75kVA (large—up to 75vKA)

- Cable TV/MSO ideal inverter solution
- Significant utility savings over traditional inverter
- Cordex HP touchscreen controller

### AMPS 30kVA (medium—up to 30kVA)

- Innovated technology in a compact rack mountable system
- Cordex HP touchscreen controller

## SECONDARY DISTRIBUTION

### BDFB

- Total system capacity >5000A
- Flexible 2, 4, 6 or 8 feed configurations
- Internal and External Return
- NEBS level 3 & CSA/UL

### Smart BDFB

- Visibility and management through CXC-HP controller
- IP/SNMP connectivity for remote monitoring applications
- Alpha power system is not mandatory

## TERTIARY DISTRIBUTION

### Mini-BDFB

- Provides high circuit count (24/48) capability without the footprint requirements of a standard BDFB

### Breaker Panel

- High power density designed to support increased equipment power requirements
- High density router, CMTS power
- UL/CSA approved (all panels)

### GMT Panel

- High capacity distribution fuse panel ideal for cable Headend and Hubs

