

# Power

## Cordex™ 250W

### Modular Rectifier Shelf Systems

#### Cordex 12-250W Rectifier Shelves

	Rectifiers	Controller	Distribution	Part Number
12" Flush Mount 2RU	2 x CXRC 12-250W	1 x CXCI	2 breakers	030-781-20
19" Flush Mount 2RU	4 x CXRC 12-250W	1 x CXCI	Bullet type breakers	030-770-20
19" Flush Mount 2RU	5 x CXRC 12-250W	1 x CXCI	Bulk power for external distribution panel	030-783-20



Cordex 1kW Shelf Power System

- Integrated 12VDC shelf power systems up to 1000W (1kW)
- Bulk 12VDC power systems up to 1250W (1.25kW)
- Distribution modules available for bullet type breakers
- Available for 12" and 19" rack mounting
- Designed for CSA, UL, CE, FCC & C-Tick standards

Argus' Cordex series includes a complete range of modular 250W rectifier shelf systems to meet the needs of worldwide communications applications.

Cordex 250W modular systems range from a 1.25kW bulk power 19" shelf with CXCI to a 1kW fully integrated 19" shelf power system with CXCI controller and bullet breaker distribution module. The unique 500W integrated 12" shelf is ideal for portability or in an outdoor enclosure.

Argus Cordex 250W rectifier modules feature complete hot-swappability, high efficiency with power factor correction, and wide range input. Convection cooling and an ultra compact design also make Cordex CXS shelf systems ideal for 12VDC applications.

## Cordex 250W CXS Modular Rectifier Shelf Systems

<p>12" Shelf Systems</p>	 <p>P/N 030-781-20 Cordex 500W shelf power system with CXCI controller &amp; breaker distribution</p>	
<p>19/23" Shelf Systems</p>	 <p>P/N 030-770-20 Cordex 1000W shelf power system with CXCI controller &amp; bullet breaker distribution</p>	 <p>P/N 030-783-20 Cordex 1250W bulk power system with CXCI controller</p>

### Shelves

#### Mechanical

##### 12"

##### Dimensions

mm: 89H x 267W x 288D  
inches: 3.5H x 10.5W x 11.3D  
Weight: 4.1kg (9lb)

##### 19" & 19/23"

##### Dimensions

mm: 89H x 435W x 302D  
inches: 3.5H x 17.1W x 11.9D  
Weight: 6.9kg (15.5lb)

##### Note:

Shelf P/Ns DO NOT include modules or distribution breakers.  
Weights DO NOT include modules.  
Dimensions do not include mounting bracket.

#### Communication Ports

CAN: Interface to control rectifiers. Smart peripherals  
Ethernet: 10/100 Base-T for TCIP/SNMP features.

See Cordex datasheets for details on system equipment:  
Cordex Rectifier CXRC 12-250W #048-644-10  
Cordex Controller CXC #048-631-10