Power Cordex™ 400W

Modular Rectifier Shelf Systems

Cordex 24-400W Rectifier Shelves

	Rectifiers	Controller	Distribution	Part Number
12" Flush Mount 2RU	2 x CXRC 24-400W	1 x CXCI	2 breakers	030-752-20
19" Flush Mount 2RU	4 x CXRC 24-400W	1 x CXCI	Bullet type breakers	030-763-20
19" Flush Mount 2RU	5 x CXRC 24-400W	1 x CXCI	Bulk power for external distribution panel	030-773-20

Cordex 1.6kW Shelf Power System

> - Integrated 24VDC shelf power systems up to 1.6kW
> - Bulk 24VDC power systems up to 2kW
> - 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 400W rectifier shelf systems to meet the needs of worldwide communications applications.

Cordex 400W modular systems range from a 2kW bulk power 19" shelf with CXCI to a 1.6kW fully integrated 19" shelf power system CXCI controller and distribution module. The unique 800W integrated 12" shelf is ideal for portability or in an outdoor enclosure.

Argus Cordex 400W rectifier modules feature complete hot-swappability, high efficiency with power factor correction, unique power limiting capability, and wide range input. Convection cooling and an ultra compact design also make Cordex CXS shelf systems ideal for the communications industry.

Cordex 400W CXS Modular Rectifier Shelf Systems

12" Shelf Systems	 P/N 030-752-20 Cordex 800W shelf power system with CXCI controller & breaker distribution	
19/23" Shelf Systems	 P/N 030-763-20 Cordex 1.6kW shelf power system with CXCI controller & bullet breaker distribution	 P/N 030-773-20 Cordex 2kW bulk power system with CXCI controller

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 400W #048-658-10
Cordex Controller CXC #048-631-10