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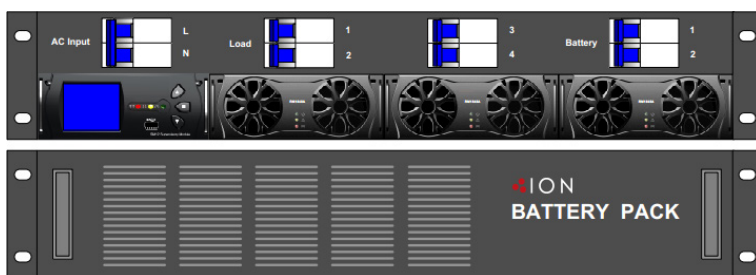
X-DC5400

2U Rack Mount DC Power System

24VDC / 48VDC / 60VDC
600W to 5.4kW



ION X-DC 2U compact power systems design provides 24V, 48V or 60V DC, power output from 600W to 5.4kW and have a maximum output current of 90A. The system is intended to be a complete power system in a box and with 2U battery pack. All the AC, load and battery connections are made at the rear of the unit. The system is designed to be extremely simple to install and set up.



ION X-DC FEATURES

- 3 year advanced replacement warranty*
- Compact rack mount design
- Single phase input terminals
- Teleco grade rectifiers
- Modular 19" designed for easy installation
- Hot-swappable rectifier modules
- 24V, 48V or 60V DC, power output from 600W to 5.4kW
- Optional 2RU Battery modules
- Optional Network monitoring module

X-DC5400

2U Rack Mount DC Power System

Specifications

X-DC5400	
Specifications	
AC Input	Single phase (refer to rectifier spec for full details, L, N, E 10mm ² tunnel terminals)
DC Distribution	Load circuit breakers: 32A/1P x 2 (Load1-2), 63A/1P x 2 (Load3-4), (10mm ² rear connect tunnel terminals) Battery circuit breakers: 63A/1P x 2, (10mm ² rear connect tunnel terminals)
Operating Temperature	-25°C to +65°C (maximum output power is derated above +55°C)
Storage Temperature	-45°C to +70°C
Humidity	5-95% RH (non-condensing)
Altitude	<2500m, de-rate maximum ambient temperature by 4°C per 1000m above sea level
Mechanical Dimensions W, H, D	482.6mm, 89 mm, 350mm
Weight	<14.5kg (including rectifier modules)
Battery Pack Dimensions W, H, D	482.6mm, 89 mm, 438mm
System Numbers	
XRTC024060302U	2U X Series compact system, 3x XR624 modular rectifiers, 4x load, 2x battery, 1x XSNMP module
XRTC048180302U	2U X Series compact system, 3x XR1848 modular rectifiers, 4x load, 2x battery, 1x XSNMP module
XRTC060180302U	2U X Series compact system, 3x XR1860 modular rectifiers, 4x load, 2x battery, 1x XSNMP module
Configuration Options	
Rectifiers	XR1860/ XR1848, 1.8kW modular rectifier, 220V AC input, 60V or 48V DC output
	XR848/ XR824, 800W modular rectifier, 220V AC input, 48V or 24V DC output
	XR648/ XR624, 600W modular rectifier, 220V AC input, 48V or 24V DC output
Network Management Module	XSNMP

*Product specifications are subject to change without further notice.

*3 Year advance replacement warranty on UPS electronics and batteries please refer to the ION website for more information.