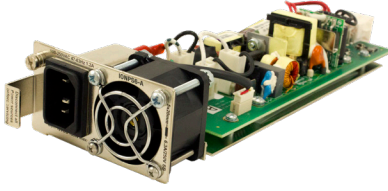# IONPS6-A

AC Power Supply Module for the ION 6-Slot Chassis

The IONPS6-A is a redundant AC power supply module for use in the ION106 chassis, which is an intelligent, multi-service integration platform that offers first-rate solutions for integrating, optimizing and navigating networks. By cost-effectively integrating copper-based equipment into a fiber infrastructure, the ION Platform equips networks for the bandwidth, distance, and security demands of today, tomorrow, and every point in between. Designed for service providers, data centers, and core network applications, the ION Platform provides the secure network management of fiber interface points required for both carrier-class and enterprise-class services.

The ION 6-Slot Chassis can support up to two hot-swappable power supply modules which mount in the front of the chassis. A single power supply can be used to power all of the slide-in modules installed in the chassis, additionally; the system can be made redundant with the use of a second AC or DC power supply. In this configuration, the power supplies operate in an instant fail-over mode.

Management and configuration of the power supply modules is available when the IONMM management module card is installed in the ION106 chassis.

Ordering Information

IONPS6-A
Redundant AC power supply for ION 6-Slot Chassis, 100 to 240 VDC input

Power Cord Included
To order the corresponding country specific power cord, add the extension from the list below to the end of the SKU; Ex: IONPS6-A-NA
-NA = Country Code
-NA = North America
-LA = Latin America
-EU = Europe
-UK = United Kingdom
-SA = South Africa
-JP = Japan
-OZ = Australia
-BR = Brazil

Specifications

Application	Up to 2 power supply modules can be used in the 6-Slot ION Chassis, ION106
Status LEDs	Power On LEDs for each installed power supply module are installed on the frame of the ION106 chassis
Dimensions	Width: 1.63" [41.4 mm] Depth: 3" [76.2 mm] Height: 9.75" [247.7 mm]
Power Input	100-240 VAC, 47-63 Hz, 1.2A, and 120 - 300 VDC
Environment	Operating: 0°C to 50°C Storage: -40°C to 70°C Humidity: 5% to 95% (non-condensing) Altitude: 0 – 10,000 ft. (with de-rating)
Weight	0.94 lbs. [0.43 kg]
MTBF	Greater than 65,000 Hours (MIL-HDBK-217F) Greater than 178,750 Hours (Bellcore)
Certifications	UL listed, EN55022 Class A, EN55024, CE Mark, FCC Class A, CISPR Class A
Warranty	Lifetime