

ACION 8000 Series A8KAPS – AC Power Supply



A8KAPS is an AC power supply module for the ACION 8000 headend platform. The power supply is designed to be hot-swappable and will provide both load sharing and a back-up redundant power supply capability when two power supplies are installed in one chassis.

Features

- Redundant power supply and load sharing (option with 2 power supplies)
- Max input power ranges from 90 to 240 VAC
- 220 Watts output power capable
- Hot-swappable
- Two built-in cooling fans
- Remote monitor and control function by HMS or SNMP
- 1 power supply can support up to 12 application modules
- Operating temperature from 32 to 122 °F (0 to 50 °C)

Specifications

ACI Communications, Inc.			ACION 8000 Series A8KAPS - AC Power Supply	
PARAMETERS	CONDITIONS	UNITS	SPECIFICATIONS	NOTES
Input Specifications				
Operational input voltage range	Max	VAC	90 to 240	
Output Specifications				
Output current	+24 VDC	A	8.4	
	+5 VDC	A	3.6	
Output power	Max.	W	220	
Output voltage ripple	Peak to peak	mV	100	
Power Factor	Max.	%	95	
Efficiency	Max.	%	82	
General Specifications				
Module width		slot	2	
Dimensions	(D X H X W)	in (mm)	14.2 X 4.9 X 1.6 (359 X 123 X 40)	
Weight	Max	lbs (Kg)	3.3 (1.5)	
Operating temperature		°F (°C)	32 to 122 (0 to 50)	
Relative humidity	Non-condensing	%	0 to 95	

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 information contained in this document is subject to change without notice.
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Front View

