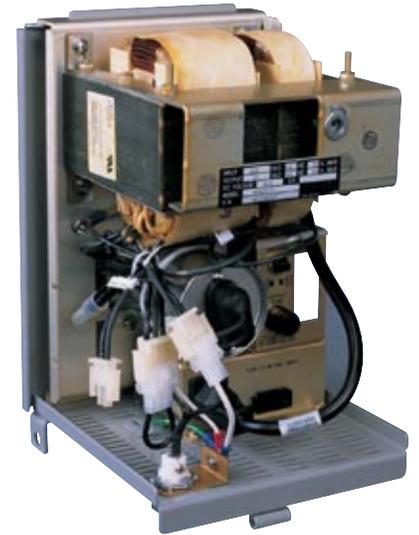


# Power

## APX\* Series

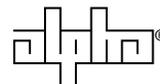
Non-Standby Power Supply



- Complete line conditioning providing regulated, clean and reliable power
- Fully modular design with removable modules for easy upgrades and service
- Flexible mounting options including pole, wall, shelf and ground mount versions
- Current limited output and short circuit protection

Alpha's APX Series is designed for communication networks that require compact, non-standby power supplies. The APX's ferroresonant design provides fully regulated output voltage, surge and short-circuit protection. The APX can be easily upgraded by adding modular plug-in options such as a Lightning Arrestor, Time Delay Relay, Ammeter, Status Indicator LED or Amp Clamp™ Surge Suppressor.

\* APX series formerly called APC series



## APX Series

### Nominal Specifications

Model:	Input Voltage (VAC)	Input Frequency (Hz)	Output Voltage (VAC)	Output Current (A)	Max. Output Power (VA)	Input Protection (breaker)	Output Protection (fuse)	Weight (lb/kg)
APX 6008:	120	60	63	8	480	8A	10A	21/9.5
APX 6014:	120	60	63	14	840	12A	15A	30/13.6
APX 9015-120:	120	60	63/75/87	15	1350	12A	20A	47.5/21.6
APX 9015-240:	240	60	63/75/87	15	1350	12A	20A	47.5/21.6
APX 9015-120 HV:	120	60	63/75/89	15	1350	12A	20A	51/23
APX 9015-240 HV:	240	60	63/75/89	15	1350	12A	20A	51/23
APX 6008 RM:	120	60	63	8	480	8A	10A	22/10
APX 6014 RM:	120	60	63	14	840	12A	15A	31/14
APX 6008 E:	230	50	63	8	480	8A	10A	24/10.9
APX 6014 E:	230	50	63	14	840	12A	15A	34/15.4
APX 6008 P:	220	60	63	8	480	8A	10A	22/9.9
APX 6014 P:	220	60	63	14	840	12A	15A	31/14

Note: Other voltages and configurations may be available. For more information, contact your local Alpha sales representative.

### General Specifications

#### Input

Power Factor:	>0.90 at full load
Voltage:	±15%
Voltage (APX 9015 HV):	-25 to 15%
Frequency:	±3%

#### Output

Waveform:	Quasi-square wave
Regulation:	±5%
Efficiency:	90% or better

#### Mechanical

##### Dimensions

APX 6008, 6014 (in):	7.5W x 11.75H x 10.5D
(mm):	190W x 298H x 267D
APX 9015 (in):	8.5W x 15.5H x 11D
(mm):	216W x 394H x 279D

Finish:	Durable powder coat
Material:	Aluminum

#### Environment

Operating Temperature:	-40 to 55°C (-40 to 131°F)
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#### Agency Compliance

Safety:	UL1012/CSA C22.2 No. 107.1-M95
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### Optional Features

SIL-C:	Long Life LED Pilot Light
LA-M:	Plug-In Lightning Arrestor (120V)
AMM-C:	Easy Reading Panel Ammeter
TDR-M:	Time Delay Relay (10 to 60sec variable)
ACAT-3P:	Plug-In Amp Clamp™
GLK:	Enclosure Security Lock (PM)

### Mounting Options

#### PM Pole Mount

Built of durable, weather-resistant, powder-coated aluminum to withstand the harshest environments. This enclosure also includes brackets that provide easy bolted, or banded pole mounting.

#### WM Wall Mount

Allows the module to be mounted on a flat, vertical surface.

#### SM Shelf Mount

Allows the module to be mounted on flat, horizontal surfaces such as the PWE or UPE enclosures. An extended input power cable is also included.

#### PED Pedestal Mount

Ideal for ground-mount applications, and provides weather-resistant, steel construction. The APX PED is available in either concrete or soil mount versions (please specify at time of order).

#### RM Rackmount

Ideal for mounting the power supply in a standard 19" rack.

For more information visit [www.alpha.com](http://www.alpha.com)

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