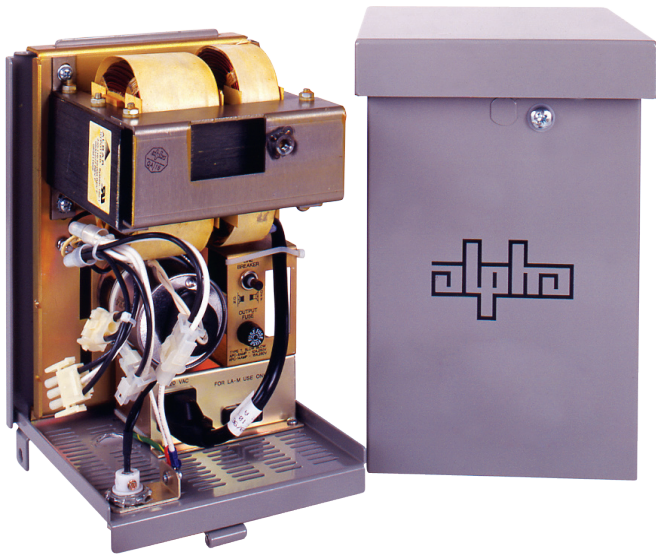


APX Series

Non-Standby Power Supply



Features:

- Complete line conditioning
- Modular transformer design
- Flexible mounting options
- 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 arrester, time delay relay, ammeter, status indicator LED or Amp Clamp™ Surge Suppressor.

Note: APX Series formally called APC Series.

Optional Features	
SIL-C:	Long life LED pilot light
LA-M:	Plug-in lightning arrester (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)

Nominal Specifications								
Model	Input Voltage (VAC)	Input Frequency (Hz)	Output Voltage (VAC)	Output Current (A)	Max. Output Power (VA)	Input Protector (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	120	60	63 / 75 / 89	15	1350	12A	20A	51 / 23
APX 9015-120 RM	120	60	63 / 75 / 87	15	1350	12A	20A	48.5 / 22.0
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 P	220	60	63	8	480	8A	10A	22 / 9.9
APX 6014 P	220	60	63	14	840	12A	15A	31 / 14

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

Output	
Waveform:	Quasi-square wave
Regulation:	± 5%
Efficiency:	≥ 90%

Mechanical	
Pole Mount Dimensions W x H x D (in/mm): (APX 6008, 6014)	7.5 x 11.75 x 10.5 / 190 x 298 x 267
Pole Mount Dimensions W x H x D (in/mm): (APX 9015)	8.5 x 15.5 x 11 / 216 x 394 x 279
Rack Mount Dimensions W x H x D (in/mm):	19 x 7.0 x 6.5 / 483 x 178 x 165
Finish:	Durable powdercoated enclosure
Material:	Aluminum

Environment	
Operating Temperature:	-40 to 131 °F (-40 to 55°C)

Agency Compliance	
Safety:	UL1012 / CSA C22.2 No. 107.1-M95

Mounting Options	
Pole Mount (PM)	Built of durable, weather-resistant, powdercoated aluminum to withstand the harshest environments. This enclosure also includes brackets that provide easy bolted, or banded pole mounting.
Wall Mount (WM)	Allows the module to be mounted on a flat, vertical surface.
Pedestal Mount (PED)	Ideal for ground-mount applications, and provides weather-resistant, steel construction. The APX pedestal-mount application is available in either concrete or soil mount versions (please specify at time of order).
Rack Mount (RM)	Ideal for mounting the power supply in a standard 19" rack.



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