

Power

APX2 G Series

Non-Standby Power Supply



- Indoor and outdoor applications
- Complete line conditioning provides regulated, clean, reliable power
- Universal bracket allows for pole or wall mounting
- Current limited output and short circuit protection

The Alpha APX2 G Series is designed for communication networks that require compact, non-standby power supplies. The Alpha APX2 G's ferroresonant design provides fully regulated output voltage, surge and short circuit protection.

Alpha APX2 G Series

Nominal Specifications

Model	Input Voltage (VAC)	Input Frequency (Hz)	Output Voltage (VAC)	Output Current (A)	Max. Output Power (VA)	Input Fuse Protection (breaker)	Weight (kg/lbs)
APX2 615 G:	220	50	63/48	15	900	8A	15.88/35
APX2 608 G:	220	50	63/48	8	480	5A	12.7/28
APX2 614 G-110:	110	60	63	14	900	15A	15.88/35
APX2 614 G-120:	120	60	63	14	900	15A	15.88/35
APX2 614 G-220:	220	60	63	14	900	8A	15.88/35
APX2 905 G:	220	50	87/63	5	450	5A	12.7/28
APX2 910 G:	220	50	87/63	10	900	8A	15.88/35

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

General Specifications

Electrical

Input

Power Factor:	>0.90 at full load
Voltage	
50Hz:	220VAC -20 to 25%
60Hz:	110/220VAC -20 to 25%
Frequency:	±3%

Output

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

Mechanical

Dimensions (mm):	171.5W x 381H x 241.5D
(in):	6.75W x 15.0H x 9.5D
Finish:	Durable powder coat
Material:	Aluminum

Features

Environment

Operating Temperature	-40 to 55°C
-----------------------	-------------

Agency Compliance

RoHS	
Safety:	CCC, CB, SARFT
608 G and 615 G:	CCC, CB, SARFT, CE

Warranty

All Models:	1 year
-------------	--------

Standard Features

- Universal Bracket (pole or wall mount)
- Output Current Test Points
- Input Line Fuse
- Input Line Switch
- Visual Output "ON" Indicator
- Output Coaxial Terminal
- Ground Connection
- Cable Gland (input wiring)

Options

- Input Line Breaker



For contact information visit www.alpha.com

The Alpha Group >	Europe, Middle East & Africa	Asia Pacific	North America	Latin & South America
	Cyprus Tel: +357 25 375 675 Fax: +357 25 359 595 Russia Tel: +7 495 916 1854 Fax: +7 495 916 1349	Germany Tel: +49 9122 79889 0 Fax: +49 9122 79889 21 United Kingdom Tel: +44 1279 501110 Fax: +44 1279 659870	Lithuania Tel: +350 5 210 5291 Fax: +350 5 210 5292 P.R. China Tel: +852 2736 8663 Fax: +852 2199 7988	Canada Tel: +1 604 430 1476 Fax: +1 604 430 8908 USA Tel: +1 360 647 2360 Fax: +1 360 671 4936
				Contact USA office