

**Precision Power International, Inc.**

25108 Marguerite Parkway

Suite A-159

Mission Viejo, CA 92692 USA

T 949 951 6784

F 949 916 6733

sales@precisionpowerinternational.com

Specification Sheet **LPS-NEXCG-CE**
Version 20100113

Certified - Instrumentation Grade: Instrument Power Protection System (IPPS) "230" Vac 50 Hz - CE Marked for an Applied Rigaku Technologies NEX / CG Cartesian Geometry ED XRF Spectrometer

Catalog Number: **LPS-NEXCG-CE (CE Marked)**

(1) Catalog Number LPS-NEXCG-CE supports the following Rigaku NEX/CG EDXRF ("230" Vac) instrument elements:

	Workstation (Dell or HP computer and LCD Monitor)
NEX / CG	(1) Cartesian Geometry ED XRF Spectrometer
NEX / CG	(1) Vacuum Pump
UltraCarry	(1) Aqueous Sample Retainer accessory

PPI - Instrumentation Power Protection System (IPPS)

Specifications: *(complete system protection)*



(IPPS shown relative size)



Applied Rigaku Technologies NEX / CG Cartesian Geometry EX XRF Spectrometer

Instrument photo courtesy of Applied Rigaku Technologies

Design Installations: International IEC 60320-1 Inlet / IEC 60320-2-2 Outlets (220-240 Vac 50/60 Hz)

Harmonization Code: 8504.90.4000

Export License: U.S. EAR (ECCN) EAR 99 - No License Required - NLR

Certification: IEC/IEEE EN 62040 Laboratory and Instrumentation Grade
IEC 62040-1-1, EN 60950, CE Marked for EU Zone applications

Performance: Regenerated Power Technology (RPT), Digital Signal Processing (DSP)
True Sinewave Output, True Online, PWM Double Conversion (IGBT)
> 26,000 Hours MTBF