

**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-NEXION300-PE**
Version 20101206

**Certified - Instrumentation Grade: "230/115" Vac 60 Hz output cUL/UL
Instrument Power Protection System (IPPS) for a PerkinElmer SCIEX NexION 300 (Q, X, D or S) ICP-MS System**

Catalog Number: **LPS-NEXION300-PE**

(1) Catalog Number LPS-NEXION300-PE supports the following PerkinElmer SCIEX NexION 300 "x" ("230" Vac) instrument elements:

NexION 300 Series	Desktop Workstation (Tower Computer & LCD Monitor or Laptop Computer)
NexION 300 Series	ICP-Mass Spectrometer section "Q" or "X" or "D" or "S" series
NexION 300 Series	Vacuum Roughing Pump
NexION 300 Series	AS-10 Autosampler
NexION 300 Series	Printer (all except laser based)

Excludes:

PolyScience chiller or heat exchanger

**PPI - Instrumentation Power Protection System (IPPS)
Specifications:**



(IPPS shown relative size)



PerkinElmer SCIEX NexION 300 series ICP-MS (computer workstation not shown)
Instrument photo courtesy of PerkinElmer

Design Installations: North America and Countries Utilizing NEMA Type Connectors (120/208 Vac and "115/230" Vac 50/60 Hz)

Harmonization Code: 8504.90.4000

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

Certification: IEC/IEEE 62040 Laboratory and Instrumentation Grade
UL 1778, CSA 22.2-107, IEEE 62.41 CAT. A Lightning Safety

Performance: Regenerated Power Technology (RPT), Digital Signal Processing (DSP)
True Sinewave Output, True Online, PWM Double Conversion (IGBT)
> 20,000 Hours MTBF