

**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](mailto:sales@precisionpowerinternational.com)

**Specification Sheet**      **LPS-4800TOFTOFCE**  
Version                              20100831

**Certified - Instrumentation Grade: "230" Vac 50 Hz CE Marked**  
**Instrument Power Protection System (IPPS) for an AB SCIEX 4800 Plus MALDI TOF/TOF™ System**

**Catalog Number:**                      **LPS-4800TOFTOFCE (CE Marked)**

(1) Catalog Number LPS-4800TOFTOFAB supports the following instrument elements:

	Workstation (Dell or HP computer and LCD Monitor)
AB SCIEX	(1) 4800 Plus MALDI TOF/TOF system analytical section or
AB SCIEX	(1) 4800 MALDI TOF/TOF system analytical section
AB SCIEX	Varian VS-102 Roughing Pump

**Excludes:**

**Optional Collision Gas sources including:**  
**Pressurized air, argon, helium, nitrogen or xenon**  
**AB SCIEX Tempo™ LC MALDI instrument**

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

**Specifications:** *(complete system protection)*



*(IPPS shown relative size)*



**AB SCIEX 4800 Plus MALDI TOF/TOF™ System with computer controller / workstation**

Instrument photo courtesy of AB SCIEX Corporation

**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