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sales@precisionpowerinternational.com**Specification Sheet** **LPS-AB7500FRT-LT**

Version 20091112

Certified - Instrumentation Grade: Instrument Power Protection System - IPSS (120 Vac) cUL for an Applied Biosystems (AB) 7500 (Standard or Fast) or 7500 Fast Dx Real-Time PCR System

Catalog Number: **LPS-AB7500FRT-LT**

(1) Catalog Number LPS-AB7500FRT-LT supports the following AB 7500 Real-Time (120 Vac) instrument elements:

	Workstation (Dell Computer and LCD Monitor or Laptop Computer)
7500	(1) Real-Time PCR System, or
7500	(1) Fast Real-Time PCR System, or
7500 Fast Dx	(1) Fast Dx Real-Time PCR System
	Printer - all except Laser based

IPSS - Instrumentation Power Protection System (IPSS)**Specifications:** *(complete system protection)**(IPSS shown relative size)***Applied Biosystems 7500 Fast / 7500 Fast Dx Real-Time PCR System shown**

Instrument photo courtesy of Applied Biosystems

Design Installations: North America, Japan & Countries Utilizing NEMA Type Connectors (100-120 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