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Specification Sheet **LPS-AB310-2000**
Version 20110426

Certified - Instrumentation Grade: "120" Vac 50/60 Hz cUL / UL for instruments manufactured after 2000 Instrument Power Protection System (IPPS) for an Applied Biosystems PRISM 310 Genetic Analyzer

Catalog Number: **LPS-AB310-2000**

(1) Catalog Number LPS-AB310-2000 supports the following AB 310 Genetic Analyzer (120 V cUL) instrument elements:

Dell	Laptop Workstation (integral Dell LCD Monitor)
AB PRISM®	(1) 310 Genetic Analyzer (all series after January 2000 date of manufacture)

PPI - Instrumentation Power Protection System (IPPS)

Specifications: *Complete System Protection*



(IPPS shown relative size)



Applied Biosystems (AB) PRISM® 310 Genetic Analyzer

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