

**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-9700PCR-30M**
Version 20110426

Certified - Instrumentation Grade: Instrument Power Protection System - IPPS (120 Vac) cUL for an Applied Biosystems (AB) GeneAmp® PCR System 9700 (60, 96 or 384 well) Thermocycler

Catalog Number: **LPS-9700PCR-30M**

(1) Catalog Number LPS-9700PCR-30M supports the following AB GeneAmp® PCR System 9700 (120 Vac) elements:

GeneAmp 9700	(1) Base Unit and one (1) of the following Sample Block Modules (SBM):
GeneAmp 9700	(1) 96-Well Gold SBM, or
GeneAmp 9700	(1) 96-Well Aluminum SBM, or
GeneAmp 9700	(1) 60-Well 0.5 mL SBM, or
GeneAmp 9700	(1) Dual 384-Well SBM, or
GeneAmp 9700	(1) Auto-Lid SBM

Excludes: Printer for maximum runtime
Controller for multi-module networking

PPI - Instrumentation Power Protection System (IPPS)

Specifications: *(complete system protection)*



(IPPS shown relative size)



Applied Biosystems GeneAmp® PCR System 9700 (Thermocycler) 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