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Specification Sheet **LPS-C500GC-PE**
Version 20090421

Certified - Instrumentation Grade:
Instrument Power Protection System (IPPS) for a PerkinElmer Clarus 500 GC System

Catalog Number: **LPS-C500GC-PE**

(1) Catalog Number LPS-C500GC-PE supports the following PerkinElmer 500 GC (120 V cUL) instrument elements:

Clarus 500	Desktop Workstation (Tower Computer & LCD Monitor or Laptop Computer)
Clarus 500	GC Instrument
Clarus 500	Autosampler (integral)

PPI - Instrumentation Power Protection System (IPPS)
Specifications: (complete system protection)



(IPPS shown relative size)



PerkinElmer Clarus 500 GC (computer workstation not shown)
Instrument photo courtesy of PerkinElmer

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