

Silence r[®] 610 EPS12V Specifications

AC INPUT	
Operating Range:	90-264 VAC .99 power factor
Frequency:	47-63Hz
Current:	10A
Efficiency:	83%
EMI:	FCC-B, CE
DC OUTPUT	
Output:	+5V @ 30A +12V @ 49A -12V @ 0.8A +3.3V @ 24A +5VSB @ 3A continuous power = 610W peak power = 670W
Regulation:	3% (+3.3V, +5V, +12V) 5% (-12V)
Ripple:	1% (p-p)
Hold Time:	16ms
PG Delay:	300ms
SAFETY	
OV Protection:	+3.3V, +5V, +12V
OC Protection:	135% OPP
Agency Approval:	UL/ULC/CE/CB/RoHS
ENVIRONMENTAL	
Temperature:	0° - 40°C
Humidity:	20% - 80% RH
Fan Type:	22 - 55 CFM ball-bearing
Noise:	26 - 38dB(A)
MISCELLANEOUS	
Compatibility:	EPS12V / NVIDIA [®] SLI™ certified
M/B Connectors:	20/24-pin, 8-pin, 4-pin, 6-pin PCI-E, 6/8-pin PCI-E
Drive Connectors:	15 (6 SATA, 8 Molex, 1 mini)
MTBF:	100,000 hours
Warranty:	3 Years

PC POWER & COOLING, INC.[®]
High-Performance Computer Power Supplies Since 1985

www.pcpowercooling.com • 5995 Avenida Encinas, Carlsbad, CA 92008 • (760) 931-5700 • (800) 722-6555

Reviews, specifications, and pricing available on website. NVIDIA and SLI are registered trademarks and trademarks of NVIDIA Corporation. Silencer and PC Power and Cooling are registered trademarks of PC Power & Cooling, Inc. ©200

MECHANICAL DRAWING: SILENCER 610 EPS12V

