

Silencer® 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:	5 Years

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MECHANICAL DRAWING: SILENCER 610 EPS12V

