



Electrical specifications

Input

Voltage 90 - 264 VAC (wide range)
 Current 1.2Arms Max.
 Frequency 47 - 63 Hz

Out put

Voltage (Vo) (see table)
 Tolerance 5%
 Power (Po) 50W Max.
 Hold up time 12ms minimum at full load, 115 VAC
 Overvoltage protection ... Built-in
 Overcurrent protection ... Built-in
 Short circuit protection ... Pulsing mode, auto recovery
 Efficiency 80% typ. at full load and 115 VAC
 Ripple/Noise(Vp-p) 1% (20MHz bandwidth)

Output Electronic Specifications

Model No.	Po	Vo	Io max
VE50-050A	30W	5.0V	6.0A
VE50-1200	48W	12.0V	4.0A
VE50-1500	50W	15.0V	3.4A
VE50-2400	48W	24.0V	2.0A

Features

Three pin IEC C-14 input receptacle
 Wide range AC input
 Level B EMI filter
 Fully enclosed plastic case
 Fully regulated output
 High efficiency
 High Quality

Environmental

Operating temperature

0 deg. C to +40 deg. C ambient

Storage temperature

-20 deg. C to +80 deg. C ambient

EMI

Meet FCC class B, CISPR 22 class B, VCCI class B

Safety

B/S TUV/GS
 CB UL/CUL
 CCC CE
 C-Tick DFT
 PSE PSB



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