

VE50 Range 50W Desktop Adaptor

STONTRONICS

THE POWER TO SUPPLY



Electrical specifications

Input

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

Out put

Voltage (Vo) 5.1V, ..., 15V, 24V
Tolerance 5%
Power (Po) 50W Max.
Hold up time 12ms minimum at full load, 115 VAC
Overvoltage protection ... (see table)
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	OVP max
VE50-1200	48W	12.0V	4.0A	15V
VE50-1500	50W	15.0V	3.4A	18V
VE50-2400	48W	24.0V	2.0A	27V
VE50-050A	30.6W	5.1V	6.0A	7.0V
VE50-150A	37.5W	15.0V	2.5A	18V

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

UL,CUL UL1950, CSA 22.2 NO. 950
TUV EN 60950
BS TUV BS950
AS Australia Standard
PSB (VE50-050A)
IEC 950
C-Tick
CCEE,CCIB
CE



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