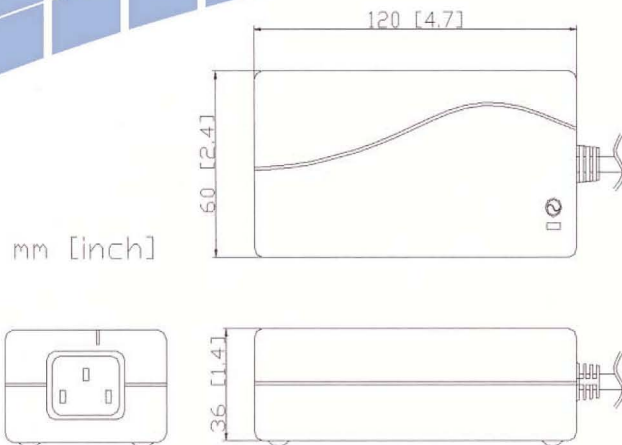


# VE50 Range 50W Desktop Adaptor

# 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

