



## Electrical specifications

### Input

Voltage ..... 90 - 264 VAC (wide range)  
 Current ..... 1.0Arms Max.  
 Frequency ..... 47 - 63 Hz

### Out put

Voltage (Vo) ..... (see table)  
 Tolerance ..... 5%  
 Power (Po) ..... 15W  
 Hold up time ..... 10ms mini. at full load, 115 VAC  
 Overvoltage protection ... (see table)  
 Overcurrent protection ... Built-in  
 Short circuit protection ... Pulsing mode, auto recovery  
 Efficiency ..... 78% 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
VE15x-050	15W	5.00V	3.00A	6.50V
VE15x-060	15W	6.00V	2.50A	8.00V
VE15x-070	15W	7.00V	2.15A	9.50V
VE15x-075	15W	7.50V	2.00A	9.50V
VE15x-090	15W	9.00V	1.67A	12.0V
VE15x-120	18W	12.0V	1.50A	15.0V
VE15x-150	15W	15.0V	1.00A	18.0V
VE15x-240	15W	24.0V	0.625A	28.0V

x=A Input socket IEC C6  
 x=B Input socket IEC C8

## Features

Three pins IEC C6 input socket(VE15A)  
 Two pins IEC C8 input socket(VE15B)  
 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 (reference)

CB  
 CE  
 TUV/GS  
 UL



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