



Electrical specifications

Input

Voltage 90 - 264 VAC
 Current 1.0Arms Max.
 Frequency 47 - 63 Hz

Out put

Voltage (Vo)..... (see table)
 Tolerance 5%
 Power (Po) 10W Max.
 Hold up time 12ms min. at full load, 115 VAC
 Overvoltage protection ... Build-in
 Overcurrent protection ... 150% of full load
 Short circuit protection ... Pulsing mode, auto recovery
 Efficiency 70% typ. at full load and 115 VAC
 Ripple/Noise(Vp-p) 1% (20MHz bandwidth)

Output Electronic Specification

Model No.	Po	Vo	Io max
VE20-050	15W	5.0V	3.0A
VE20-060	15W	6.0V	2.5A
VE20-070	17.5W	7.0V	2.5A
VE20-090	20W	9.0V	2.2A
VE20-120	20W	12V	1.66A
VE20-150	20W	15V	1.33A
VE20-240	20W	24V	0.83A

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

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

Safety

BSMI
 CB
 CCC
 CE
 FCC
 PSE
 TUV/GS
 UL/CUL



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