



Electrical specifications

Input

Voltage 90 - 264 VAC (wide range)
 Current 1.5Arms Max.
 Frequency 47 - 63 Hz

Out put

Voltage (Vo) 15V ... 24V
 Tolerance 5%
 Power (Po) 70W Max.
 Hold up time 12ms min. at full load, 115 VAC
 Current limit range (Io) ...
 Voltage range 15 - 20VDC, 24VDC
 Over current protection .. Constant current type
 Short circuit protection ... Built-in
 Efficiency 83% typ. at full load and 115 VAC
 Ripple/Noise(Vp-p) 1% (20MHz bandwidth)

Output Electronic Specifications

Model No.	Po	Vo	Io max
VAN60-185A	65W	18.5V	3.5A
VAN60-200A	70W	20V	3.5A
VAN60-1500	60W	15V	4.0A
VAN60-1600	60W	16V	3.75A
VAN60-1700	60W	17V	3.5A
VAN60-1800	60W	18V	3.35A
VAN60-1900	60W	19V	3.16A
VAN60-2000	60W	20V	3.0A
VAN60-2400	60W	24V	2.5A

Features

- Two pin IEC C8 input receptacle
- Wide range AC input
- Constant current output built-in
- 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)

BSMI
 CB
 CE
 PSE
 TUV/GS
 UL/CUL



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