VAN70 SERIES (72 WATTS DESKTOP AC ADAPTER)

Features

Two type IEC C6, C8 inlet socket
Wide range AC voltage input
Constant current output built-in
Level B EMI filter
Fully enclosed plastic case
Fully regulated output
High efficiency
High Quality



Electrical specifications

Input

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

Output

Voltage (Vo) ..... (see table)
Tolerance 5%
Power (Po) ..... 72W Max.
Hold up time ..... 12ms min. at full load, 115VAC
Over voltage protection… Built-in
Over current protection…. 120% of full load or CC mode
Short circuit protection ... Built-in
Efficiency ..... 80% typ. at full load/115VAC
Ripple/Noise(Vp-p) ..... 1% (20MHz bandwidth)

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

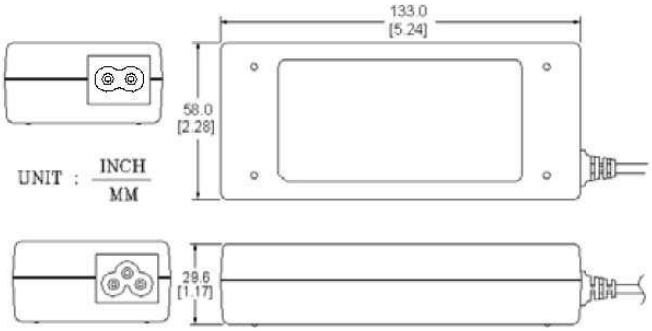
Safety

CB
CE
FCC
UL/CUL

Output Electronic Specifications

Model No.	Po	Vo	Io max
VAN70-120	60W	12V	5.0A
VAN70-150	72W	15V	4.8A
VAN70-160	72W	16V	4.5A
VAN70-170	72W	17V	4.23A
VAN70-180	72W	18V	4.0A
VAN70-190	72W	19V	3.78A
VAN70-480	70W	48V	1.45A

*Output cable please refer to output cable diagram.



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