



### Electrical specifications

#### Input

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

#### Output

Voltage (Vo) ..... 19V  
 Tolerance ..... 2%  
 Power (Po) ..... 75Wmax  
 Hold up time ..... 12ms min. at full load, 90 VAC  
 Over voltage protection..... Build-in 2 stages, shutdown mode  
 Over current protection ..... 120% of full load or CC mode  
 Over temperature protection.. Built-in  
 Short circuit protection ..... Built-in  
 Efficiency ..... 83% typ. at full load and 90 VAC  
 Ripple/Noise(Vp-p) ..... 1% (20MHz bandwidth)

### Output Electronic Specifications

Model No.	Po	Vo	Io max
VAN75A-190	75W	19V	3.94A

### Features

- Two type IEC C6 inlet socket
- Wide range AC input & green function
- 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

