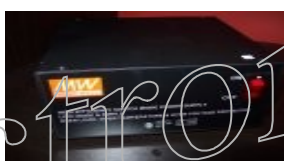


## Product Specification

**13.5V @ 16A 216W Enclosed HEAVY DUTY POWER SUPPLY**

**Product Code: ESP240**



### Description:

**OVERLOAD PROTECTION:** against inadvertent shorts and overloads by an electronic output current limiting circuit. This current limiting circuit reduces the output limiting to a very low and safe value until the overload is removed from the power supply. As soon as the overload is removed, the output will be automatically restored.

**COOLING FAN ON/OFF CONTROL:** Equipped with cooling fan. When demand on the power supply increases and the internal temperature reaches about 60°C cooling fan will be running until the internal temperature is reduced to about 50°C.

**OVER TEMPERATURE PROTECTION:** protects against undesired component failure or in high working temperature. The output will shut down automatically. The unit will be restarted automatically after the temperature is back to limiting condition.

**LED INDICATION:** For indicating the loading capacity. GREEN LIGHT: 0-10% of output rated capacity. YELLOW LIGHT: 10-80% of output rated capacity. RED LIGHT: above 80% of output rated capacity.

### Specifications:

Output Voltage: 13.5V

Tolerance:  $\pm 2.0\%$

Ripple & Noise: 120mV

Output Current: 16A

Efficiency: 81%

Input Frequency: 47~63Hz

Cold Start Inrush Current: 40A

### Dimensions:

150mm x 140mm x 86mm (L x W x H)

Approx weight: 1.5kgs

### Price:

\$120.00 + GST

Prices may be subject to change. Circumstances such as exchange rates and import duty can significantly influence prices and are regrettably beyond our control.

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