

**Product Name :**  
DC Power Supply

**Product Code :**  
CHINAELABC4220009



#### Technical Specification :

Output Voltage : 0-30.0 Volt

Output Current : 0-2.00 Ampere.

Metering: 7 segment LED 3 Digit DPM Green/ Red

Meter Accuracy :  $\pm 3$  counts

Constant Current Mode:

Line Regulation :  $\pm 0.1\%$   $\pm 500\text{mA}$  for  $\pm 10\%$  line change.

Load Regulation :  $\pm 0.1\%$   $\pm 500\text{mA}$  for change in output voltage from 0 - to maximum

Ripple & Noise : 0.05% rms.

Mode of Indication CV : GREEN LED indication for Constant Voltage (CV) operating mode.

Mode of Indication CC : RED LED indication for Constant Current (CC) operating mode.

Output Polarity : Floating with respect to ground.

Overload & Short Circuit : Automatic protected

Short Circuit Protection : Automatic

Over temperature Protection : Automatic Cut off and Resume

