



## **CES - 716**

## DC REGULATED POWER SUPPLY 0 - 300V / 0 - 2A

"CROWN" made DC REGULATED POWER SUPPLY are constant Voltage & Constant Current type supplies , have high regulation for Load & Line Voltage variation . The supply are protected against short circuit & over load . The output current can be controlled to any value



## **SPECIFICATION**

<u>CODE</u> <u>OUTPUT VOLTAGE</u> <u>OUTPUT CURRENT (MAX)</u>

**CES - 716** 0 - 300V 0 - 2A

**INPUT VOLTAGE** :  $230V \pm 10\% AC 50 Hz$ 

**OUTPUT VOLTAGE** : Continuously Variable with Coarse & Fine Control

**OUTPUT CURRENT**: Settable with Coarse & Fine Control

**LOAD REGULATION (CV)** :  $\pm 0.05\% \pm 3$ mV From no load to full load **LOAD REGULATION (CC)** :  $\pm 0.05\% \pm 1$ mA From no load to full load

**LINE REGULATION (CV)** :  $\pm 0.01 \% \pm 3 \text{mV for} \pm 10\%$  variation input voltage **LINE REGULATION (CC)** :  $\pm 0.01\% \pm 1 \text{mA for} \pm 10\%$  variation input voltage

RIPPLE : 3 mV

**METER**: Two Digital meters to monitor the output voltage & current

**PROTECTION** : Against short circuit & over load

(POWER SUPPLY ARE ALSO AVAILABLE AS PER CUSTOMER SPECIFICATION)