



CES - 717

HIGH VOLTAGE DC REGULATED POWER SUPPLY 0 - 300V/0 - 1A

"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

INDICATIVE PICTURE

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

CES - 717 0 - 300V 0 - 1A

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 $\pm 0.01\% \pm 10\%$ 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)