





## **DUAL OUTPUT DC REGULATED POWER SUPPLY**

"CROWN" made DUAL OUTPUT DC REGULATED
POWER SUPPLY are constant Voltage & Constant Current
type supplies, have high regulation for Load & Line Voltage
variation. The supply can be use in independent & tracking
mode. The supply are protected against short circuit & over
load. The output current can be controlled to any value from 0 to
maximum.



CODE	OUTPUT VOLTAGE	<b>OUTPUT CURRENT (MAX</b>
CES - 600	0 - ± 30V	0 - 10Amp
CES - 601	0 - ± 30V	0 - 5Amp
CES - 602	0 - ± 30V	0 - 2Amp
CES - 603	0 - ± 30V	0 - 1Amp
CES - 604	0 - ± 60V	0 - 1Amp
CES - 605	0 - ± 60V	0 - 1Amp
CES - 606	0 - ± 60V	0 - 5Amp

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

**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** :  $\pm 0.01\% \pm 3$ mV for  $\pm 10\%$  variation input voltage LINE REGULATION CC :  $\pm 0.01\% \pm 1$ mA for  $\pm 10\%$  variation input voltage

OPERATING MODE : Independent & Tracking mode

RIPPLE : Less than 1 mV

METER Four Digital meters to monitor the output voltage &

current voltage & current of A & B Supply

INDICATION : LED FOR CV & CC Operating Mode

**ACCURACY** : <u>+</u> 1% + 1 Digit

PROTECTION : Against short circuit & over load

(POWER SUPPLY ARE ALSO AVAILABLE AS PER CUSTOMER SPECIFICATION)

## **CROWN ELECTRONIC SYSTEMS**