

CES - 612

DUAL OUTPUT DC REGULATED POWER SUPPLY 0 - $\pm 300V$ / 0 - 2A

“ CROWN “ offer best in class constant voltage current Dual Output DC Regulated Power Supply using linear technology offering all kind of protections with specification and features to meet customer requirements. Our power supply offer stabilized output voltage with low ripple in wide input variation of $\pm 10\%$ with full protection against Short Circuit & over load using fold back technology. The supply can be used in independent & tracking mode.



INDICATIVE PICTURE

<u>CODE</u>	<u>OUTPUT VOLTAGE</u>	<u>OUTPUT CURRENT (MAX)</u>
CES - 612	0 - $\pm 300V$	0 - 2Amp
INPUT VOLTAGE	:	230V $\pm 10\%$ AC 50 Hz
LOAD REGULATION CV	:	$\pm 0.05\% \pm 3mV$ From no load to full load
LOAD REGULATION CC	:	$\pm 0.05\% \pm 1mA$ From no load to full load
LINE REGULATION CV	:	$\pm 0.01\% \pm 3mV$ for $\pm 10\%$ variation input voltage
LINE REGULATION CC	:	$\pm 0.01\% \pm 1mA$ for $\pm 10\%$ variation input voltage
OPERATING MODE	:	Independent & Tracking mode
RIPPLE	:	Less than 3 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	:	$\pm 1\% + 1$ Digit
PROTECTION	:	Against short circuit & over load

(POWER SUPPLY ARE ALSO AVAILABLE AS PER CUSTOMER SPECIFICATION)

(SPECIFICATIONS & DESIGN SUBJECT TO CHANGE WITHOUT PRIOR NOTICE)