


**CES - 715**

# DC REGULATED POWER SUPPLY 0 - 300V / 0 - 5A

“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>	<u>INDICATIVE PICTURE</u>
CES - 715	0 - 300V	0 - 5A	
<b>INPUT VOLTAGE</b>	:	230V $\pm$ 10% AC 50 Hz	
<b>OUTPUT VOLTAGE</b>	:	Continuously Variable with Coarse & Fine Control	
<b>OUTPUT CURRENT</b>	:	Settable with Coarse & Fine Control	
<b>LOAD REGULATION (CV)</b>	:	$\pm$ 0.05 % $\pm$ 3mV From no load to full load	
<b>LOAD REGULATION (CC)</b>	:	$\pm$ 0.05% $\pm$ 1mA From no load to full load	
<b>LINE REGULATION (CV)</b>	:	$\pm$ 0.01 % $\pm$ 3mV for $\pm$ 10% variation input voltage	
<b>LINE REGULATION (CC)</b>	:	$\pm$ 0.01% $\pm$ 1mA for $\pm$ 10% variation input voltage	
<b>RIPPLE</b>	:	3 mV	
<b>METER</b>	:	Two Digital meters to monitor the output voltage & current	
<b>PROTECTION</b>	:	Against short circuit & over load	

**(POWER SUPPLY ARE ALSO AVAILABLE AS PER CUSTOMER SPECIFICATION)**