



## DC REGULATED POWER SUPPLY 0-30V/0-10A



Note: \*Above shown Power supply image is for representation purpose only

- ☉ HIGH EFFICIENCY UP TO 90%
- ☉ BUILT IN REMOTE SENSE FUNCTION
- ☉ 1 YEAR WARRANTY

Contact :

### RETRACK SYSTEMS

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OUR OTHER PRODUCTS RANGES;

INPUT	
Voltage Range	230V AC $\pm$ 10%
Frequency Range	50Hz, Single Phase
Power Factor	0.95/230VAC at full load
Efficiency	95%
OUTPUT- SINGLE CHANNEL	
DC Voltage	0 to 30V (Variable)
Rated Current	0 to 10A (Variable)
TECHNICAL SPECIFICATION	
<b>PROTECTION</b> Overload / Short Circuit	<b>Ripple &amp; Noise</b> <10mVrms
<b>Operating Temperature</b> 0°C - 50°C	<b>Storage Temperature</b> 0 °C to 65 °C
<b>Regulation CV Mode</b> Line & Load regulation better than $\pm 0.05\%$	<b>Regulation CC Mode</b> Line & Load regulation better than $\pm 0.1\%$
<b>Stability After 8Hrs</b> 0.05% $\pm$ 5mV	<b>Transient Recovery</b> 50 $\mu$ s
<b>Indications:</b> 3Digit LED Digital meters for Voltage & Current, Accuracy:0.5% $\pm$ 2 Counts	<b>Output Control</b> Course and Fine Single turn Potentiometers for V & I
FEATURES	
Good Regulation	Low Ripple & Noise
Constant Voltage/Current limited	Continuously Variable Voltage
Continuously Variable maximum Current limit from 10% to 110% of full load	Electrically Floating output. Can be floated up to 300V off ground
LED indication for O.L.	Soft start Circuit
Accessories: User Manual with Warranty Certificate & Q.C. Test report.	
<b>RUGGED AND AESTHETIC MECHANICAL AND ELECTRICAL DESIGN</b>	



500A Regulated Power supply



Laboratory Power Supplies



Auto Transformers



R/L/C Load Bank



Mil Grade Power Supplies

**CUSTOM MADE POWER SUPPLIES ARE ALSO AVAILABLE**



