

## **BS-100 Series DC Power Supplies**

Constant Voltage & Constant Current Operation
Digital Display For Voltage & Current
Adjustable Current Limiter
Protection Against Over Load & Short Circuit
Compact & Light Weight



MODEL	BS-PS-100	BS-PS-151	BS-PS-151	BS-MP-101
Input AC Voltage	220-230V AC 50/60Hz			
DC Output	0 to 30V 1A/2A/3A/5A	2×0 to 30V 1A/2A/3A/5A	2×0 to ± 30V 1A/2A/3A/5A	0 to 30V/1A/2A/3A/5A, ±15V/1A/2A/3A/5A
Voltage	Continuously Variable By Means Of Coarse And Fine Controls			
Current Limit Adjustment	100mA to Maximum Range			
Ripple & Noise	≤1mV RMS			
Overload Indication	Glowing CV/CC LED Indication Built in Over Voltage, Overload, Short Circuit Protection			
Display	Two Digital Display For Voltage And Current Is Provided To Read The Value			
Cabinet	Housed In Attractive Powder Coated			
Weight (Approx.)	2.5Kg	5.5Kg	5.5Kg	6Kg
Line Regulation	± 0.05% (±5mV) for ± 10% Line Change			
Load Regulation	± 0.05% (±10mA) for Load Change From Zero to Full Load			





