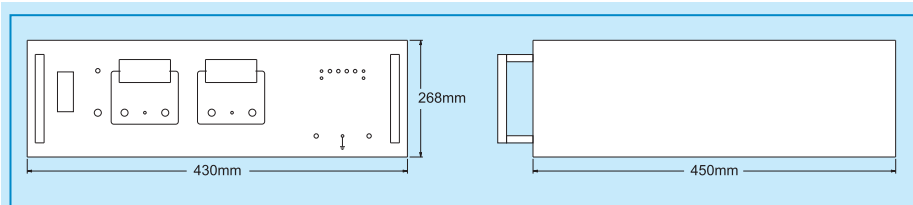
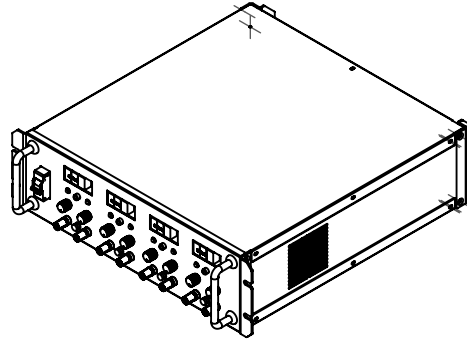
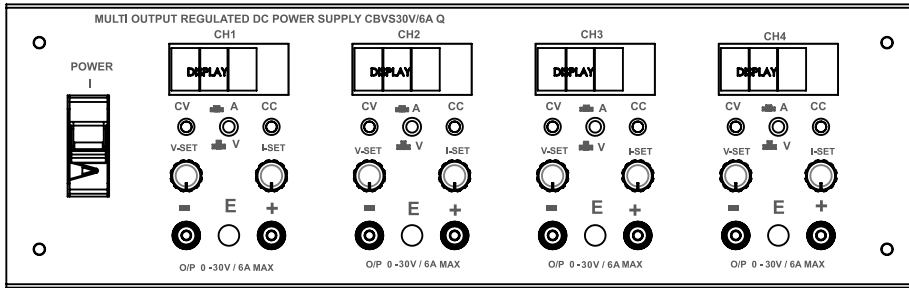


# Multi-output DC Power Supply

## CBVS 30V/6A Q



- Phase controlled pre-regulation plus linear post regulation
- High stability and close regulation
- 3 Digit digital display for V&I
- V - A Switch provided
- Front panel potentiometer to set V&I
- High current density.

### Special feature (Optional)

- Over voltage protection
- 19" rack mounting

MODEL	CBVS 30V/6A Q			
<b>Input Voltage</b>	230V AC, $\pm 10\%$ , 50Hz, 1phase			
<b>Output Voltage</b>	Ch1 - 0 to 30V	Ch2 - 0 to 30V	Ch3 - 0 to 30V	Ch4 - 0 to 30V
<b>Output Current</b>	0 to 6A	0 to 6A	0 to 6A	0 to 6A
<b>Output Power</b>	180W per channel			
<b>Line Regulation CV *</b>	$\leq 0.05\% \pm 5mV$			
<b>Load Regulation CV !</b>	$\leq 0.05\% \pm 5mV$			
<b>Line Regulation CC *</b>	$\leq 0.2\% \pm 5mA$			
<b>Load Regulation CC !!</b>	$\leq 0.2\% \pm 5mA$			
<b>Output Ripple CV (max)</b>	$\leq 1mV$ rms			
<b>Output Ripple CC (max)</b>	$\leq 2mA$ rms			
<b>Output</b>	All 4 channels are isolated from each other			
<b>Interface</b>	USB			
<b>Single Turn Pots</b>	V set & I set			
<b>Operating Temp./ Humid.</b>	0 to 50°C / $\leq 80\%Rh$			
<b>Protection</b>	OL/SC (constant current type), OVP, OCP			
<b>Indications (LED)</b>	CV & CC			
<b>3 Digit DPM</b>	V & I (LED Display)			
<b>Meter Accuracy</b>	$\pm 3$ counts			
<b>Resolution</b>	voltage : 15mV		current : 1mA	
<b>Setting Accuracy</b>	voltage : $\leq 0.03\% \pm 10mV$		current : $\leq 0.03\% \pm 10mA$	
<b>Readback Accuracy</b>	voltage : $\leq 0.03\% \pm 10mV$		current : $\leq 0.03\% \pm 10mA$	
<b>Input On/Off</b>	M.C.B.			
<b>Dimensions appr.**</b> W x H x D	430mm x 268 mm (6U) x 450 mm			