

# BK 1790 Precision High Current, Linear Power Supply

<b>Specifications</b>	<b>model 1790</b>
Output (DC)	0-32V
Output Current (DC)	0-20A
Constant Voltage Mode	
Line Regulation (120V $\pm$ 10%)	$\pm$ 0.01% $\pm$ 2mV
Load Regulation	$\pm$ 0.01% $\pm$ 2mV
Ripple & Noise (20Hz – 20MHz)	$\leq$ 1mV rms max
Constant Current Mode	
Line Regulation (120V $\pm$ 10%)	$\pm$ 0.05% $\pm$ 10mA
Load Regulation	$\pm$ 0.05% $\pm$ 10mA
Ripple & Noise (20Hz – 20MHz)	6mA rms Max
Overload Protection	Constant current type
Stability	$\pm$ 0.2% $\pm$ 10mV in CV mode $\pm$ 0.5% $\pm$ 10mA in CC mode
Operating Temperature	32 ° to 104 °F (0 ° to 40 °C)
Power Requirement	120/230V, 60Hz $\pm$ 10%
Dimension (WxHxD)	19x5.25x15.75’’ (483x133x400 mm)
Weight	62 lbs. (28.1 kg)