

BK Precision Power Supply

Part No. 01PS1620

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| Specifications | model 1620 |
|--|---|
| Output Voltage | 0-18V |
| Output Current | 0-5A |
| Constant Voltage Operation | $\leq 0.02\% + 3\text{mV}$ |
| Voltage Regulation | $\leq 0.02\% + 3\text{mV}$ |
| Line (120VAC + 10%, -6%) | $\leq 500\text{ms}$ |
| Load (no load - full load) | $\leq 0.5\text{mVrms}$ |
| Recovery Time | $\leq 300\text{ppm}/^\circ\text{C}$ |
| Ripple & Noise | |
| Temperature Coefficient | |
| Constant Current Operation | |
| Adjustable Current Range | 0 - 100% |
| Current Regulation | $\leq 0.02\% + 3\text{mA}$ |
| Line (120VAC + 10%, -6%) | $\leq 0.02\% + 3\text{mA}$ |
| Load | $\leq 3\text{mA}$ |
| Current Ripple | $\leq 3\text{mA}$ |
| Metering | |
| Type | Analog |
| Voltmeter Range | 0 - 18V |
| Voltmeter Accuracy | $\pm 7\% \text{ FS}$ |
| Ammeter Range | 0 - 5A |
| Ammeter Accuracy | $\pm 7\% \text{ FS}$ |
| Overload Protection | Current, limiting, reverse polarity, overvoltage, short circuit |
| Power Requirements | 120 VAC $\pm 10\%$, 60Hz (120/220/230/240VAC $\pm 10\%$, 50/60Hz version available) |
| Power Consumption | 210W |
| Operating Temperature | 32 ° to 104 °F (0 ° to 40 ° to 40 °C). $\leq 75\% \text{ R. H.}$ |
| Storage Temperature | 5 ° to 158 °F (-5 ° to +70 ° to 40 °C). $\leq 85\% \text{ R. H.}$ |
| Dimensions (HxWxD) | 8.07 x 4.53 x 10.63" (205 x 115 x 270 mm) |
| Weight | 13.2 lbs. (6 kg) |
| One Year Warranty | |
| Accessories | |
| OPTIONAL: Hook-up leads up to 5 amps Model TL-5A up to 30 amps Model TL-30 | |