

J1017-POWER

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our business



APPLICATION

Many applications require stable and accurate control of output current and constant voltage during operation. The J1017-POWER constant current / constant voltage power supply is specifically designed for stable operation of stabilised light sources and calibration standard sources (e.g. quartz halogen, xenon, Nernst element, etc.).

The internal micro controller (internal built-in software) offers a high current and voltage resolution of 1mA/1mV. This guarantees smooth operation of calibration lamps.

The J1017 offers front panel control. It allows the storage of up to nine different settings, which can be loaded instantly using the keypad buttons. A colour LCD display shows the required parameters.

SPECIFICATION

Main voltage:	90 ~ 132 VAC / 180 ~ 264; 47 ~ 63 Hz
Output current	0 ~ 6.5 A d.c.
Output voltage	0 ~ 34 V d.c.
Output power	0 ~ 220 W
Resolution of current	1 mA
Resolution of voltage	1 mV
Operation	constant Current / Constant Voltage
ON/OFF	No ramp function
Interface	Keypad
Display	2.4" colour LCD
Ventilator output	12 V / 1.2W d.c.

Physical data

Weight	5 kg
Dimension	260x220x95mm

Order number **1017.10.02**

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