

Regulated Digital Laboratory DC Power Supplies

A range of high quality power supplies for laboratory, test and development divisions, teaching institutions and hobbyists. Simple to use, reliable and affordable. A small footprint has been employed allowing several units to be stacked in a small area. Interconnection cables are supplied to eliminate multiple power cords.



Specifications

Model	28340
Input voltage	220-240VAC 50Hz
Output DC Voltage	2 x 0-30VDC
Output DC Current	2 x 0-3A
Load regulation	0.02% + 2mV
Line regulation	0.02% + 2mV
Ripple and noise	1mV (rms)
Digital display	3 Digit
Voltage display accuracy	$\pm -0.5\%$ reading + 1 digit
Current display accuracy	$\pm -0.5\%$ reading + 1 digit
Temperature Coefficient V	0.1% + 2mV/deg C
Temperature Coefficient A	0.1% + 2mV/deg C
Temperature Range	0-35°C
Duty factor	80% duty factor
Dimensions (mm)	310 x 190 x 100
Weight (kg)	8kg

- Features:**
- Digital Display
 - Full current limiting
 - Short circuit and overload protected
 - Variable fan controller
 - Reverse polarity protection
 - Stackable option for minimum footprint
 - Small size

Designed and Manufactured by:

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