

FA-363C 0-30 V / 5 A MULTI-OUPUT DC POWER SUPPLY

The FA-363C power supply provides a variable output voltage between 0 and 30 V and current up to 5 A. All outputs are totally protected against short-circuits at any control setting, since the maximal current that can provide it is internally adjusted.

The 30 V / 5 A multi-output DC power supply has two digital displays that allow the user to read simultaneously current and voltage.

In this power supply, two fixed and one adjustable voltage are available, in order to avoid using several power supplies to design and repair electronic equipments.

The value of the fixed voltages has been



chosen to supply either digital logic or analogue circuits at the same time. Therefore, this application it is especially suitable for laboratories, repair and maintenance shops as well as for electronic and telecommunications educational centres.

✓ The perfect tool for laboratories

✓ Very suitable for laboratories, Universities, electronic professional schools and colleges

Variable output Voltage Current Line Regulation	Voltage Current 0 to 30 V	•	± 5 V 1 A max 1 % 1 % 5 mV rms
Load Regulation Ripple and Noise	CC 2x10-3 + 3 mA CV 1x10-4 + 4 mV CC 2x10-3 + 5 mA CV 1 mV rms CC 3 mA rms	Display Accuracy Voltage Current	± (0.2 % Rgd + 2 digits) ± (1.0 % Rgd + 2 digits)
Fixed Output 1 Voltage	± 15 V	Power Supply Mains voltage	110 ~ 127 V AC ± 10% 220 ~ 240 V AC ± 10% (commutable)
Current Line Regulation Load Regulation Ripple and Noise	Regulation 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1	Mechanical features Dimensions Weight	260 (W.) x 160 (H.) x 340 (D.) mm 8 kg