

FA-665B 0-30 V / 5 A MULTI-OUTPUT DC POWER SUPPLY



- ✓ *The perfect tool for laboratories*
- ✓ *Very suitable for laboratories, Universities, electronic professional schools and colleges*

The **FA-665B** power supply provides two variable outputs 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 is internally adjusted.

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

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

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

Specifications	FA-665B	Variable Output 2	
Fixed output Voltage Current Line Regulation Load Regulation Ripple and Noise	0 ~ 5 V 0 ~ 3 A 1 % 1 % 5 mV rms	Variable Output 2 Voltage Current Line Regulation Load Regulation Ripple and Noise	30 V 5 A CV $1 \times 10^{-4} + 3$ mV CC $2 \times 10^{-3} + 3$ mA CV $1 \times 10^{-4} + 4$ mV CC $2 \times 10^{-3} + 5$ mA CV 1 mV rms CC 3 mA rms
			Variable Output 1 Voltage Current Line Regulation Load Regulation Ripple and Noise
		Power Supply Mains voltage	110 ~ 127 V AC ± 10% 220 ~ 240 V AC ± 10% (switchable)
		Mechanical features Dimensions Weight	260 (W.) x 160 (H.) x 340 (D.) mm 10 kg