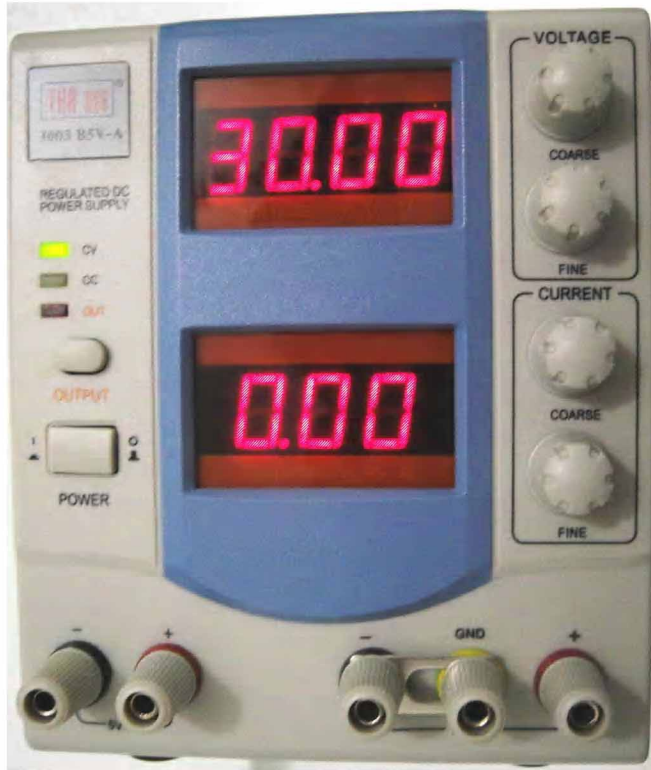




**'B-A' SERIES & 'B5V-A' SERIES (With 5V Fixed O/P)**

**DC REGULATED POWER SUPPLIES - SINGLE OUTPUT MODELS**



3000 B-A and 3000 B5V-A series DC power supplies are very stable regulated DC power supplies having complete Output Protection, continuously variable output voltage and current levels with automatic constant voltage and current. These have an **OUTPUT ON/OFF SWITCH** for controlling the Output. These also have Large 2 L.E.D., displays (3 Digits) ; 1 each for Voltage and Current placed in the latest type of design (one below the other). The B5V-A series models have an Additional **FIXED OUTPUT OF 5V, 1A** and also come with **4 DIGITS METER FOR VOLTAGE** giving **higher resolution display (10 mV)** which enables **Finer Settings**.

**MODELS**

MODEL	3002B-A	3003B-A	3005 B-A	3002B5V-A	3003B5V-A	3005B5V-A
O/P VOLTAGE	0 ~ 30 V	0 ~ 30 V	0 ~ 30 V	0 ~ 30 V	0 ~ 30 V	0 ~ 30 V
O/P CURRENT	0 ~ 2 A	0 ~ 3 A	0 ~ 5 A	0 ~ 2 A	0 ~ 3 A	0 ~ 5 A
FIXED O/P	-	-	-	5 V, 1 A	5 V, 1 A	5 V, 1 A

**TECHNICAL PARAMETERS :-**

- Line & Load Reg. (CV)** :  $\leq 1 \times 10^{-4} + 2 \text{ mV}$  (2A Models).  $\leq 5 \times 10^{-5} + 2 \text{ mV}$  (3 A & 5 A Models).
- Line & Load Reg. (CC)** :  $\leq 2 \times 10^{-4} + 2 \text{ mA}$  (Line).  $\leq 5 \text{ mA}$  (Load).
- Ripple and Noise** :  $0.5 \text{ mV}_{\text{rms}}$  (2A Models).  $0.3 \text{ mV}_{\text{rms}}$  (3 A & 5 A Models).
- Protection** : Constant current and Short-circuit protection
- Indication Accuracy** :  $\leq 0.1 \% + 1 \text{ Digit}$  ('B5V-A' Series).  $\leq 0.4 \% + 1 \text{ Digit}$  ('B-A' Series).
- Input Voltage** : 220 V AC ( $\pm 10\%$ ), 50 Hz ( $\pm 2\text{Hz}$ ).
- Operating Envi.** : Temperature ;  $0^\circ\text{C} \sim +40^\circ\text{C}$  & R.H. :  $< 90\%$
- Dimensions** : 295 (for 2A), 310 (for 3A) 330 (for 5A) x 130 x 165 mm.
- Weight** : 2 A Models :  $\sim 3.6 \text{ Kg.}$ , 3 A Models :  $\sim 5.4 \text{ Kg.}$ , & 5 A Models :  $\sim 7 \text{ Kg.}$
- Accessories** : Power Cord, Output Cable & Instruction Manual.

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*\* All Specifications & appearances are subject to change without prior notice.*

**SPECIAL INTRODUCTORY OFFER : 3 A MODEL @ 2 A MODEL'S PRICE.**