

AC High Current Source

Features

- Input Power 230V AC 50Hz
- Protection against Overburden
- Output ON / OFF by toggle switch
- Current setting by coarse & fine potentiometers
- 4½ Digit Display for AC Ammeter



AC High Current Source is a unique product. It has been designed for calibration of Current Transformers / Testing of Electronics components. The source is stable, linear and accurate. Irrespective of change in burden it will deliver the set current within accuracy limits.

Technical Specifications

Model	ZMACCS-2k
Input Power Supply	230 V AC 50Hz
Output Current Range	0 A to 2000 A AC
Burden	1 V
Output Frequency	50Hz
Display	4½ digit LED display for Current meter
Controls	Current setting by coarse & fine potentiometers
	Power ON/OFF MCB
	Output ON/OFF by toggle switch
Resolution of Current	0.1 A
Accuracy	±3% FS
Protection	Protection Against Overburden
Control Technology	Motorized Variac

Dimension & Weight

Dimensions	600mm(W) X 550mm(D) X 500mm(H) Approx.
Weight	95 kg Approx.

Assembly Overview

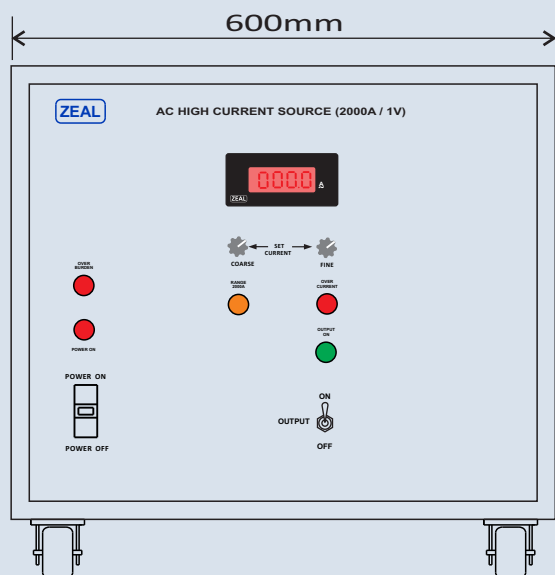


Fig.1 Front view

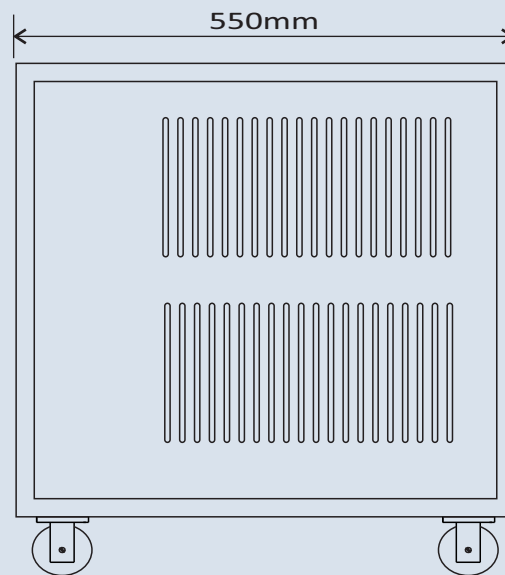


Fig.2 Side view

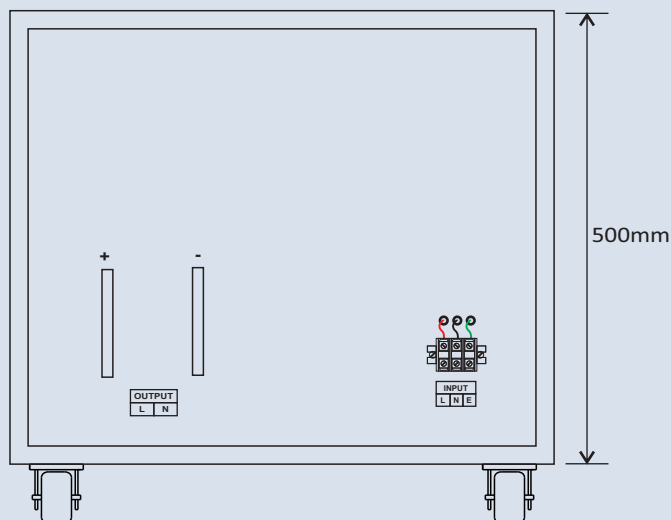


Fig.3 Rear view