

SE-1L30
AUTOMATIC VOLTAGE REGULATOR

USER MANUAL

SE-1L30

AUTOMATIC VOLTAGE REGULATOR



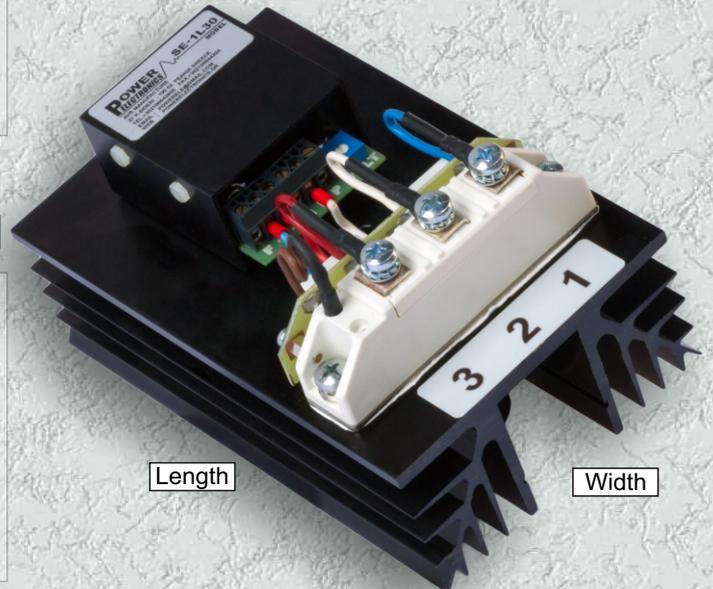
GENERAL DESCRIPTION

MODEL SE-1L30

The **SE-1L30** is a halfwave phase controlled thyristor type Automatic Voltage Regulator and forms part of the excitation system for a brush generator.

TECHNICAL SPECIFICATION

- INPUT 190V - 270V
- FREQ. 40-70 Hz
- 1 PHASE + NEUTRAL
- START FROM 18V AC
- 50/60Hz COMPENSATION
- OUTPUT 0 - 80 V
- CURRENT 30A CONTINUOUS
- EXC.FIELD 1 Ohm MIN
- REGULATION +/- 1%
- OPER.TEMP +80°C MAX



Height

Length

Width

ADJUSTMENTS

- **VOLT** for voltage output level
- **UN/SP** for under speed protect
- **FINE POT** for external voltage level

Dimensions (mm)

Length	Width	Height	Weight (Kg)
160	100	130	1.0

DESIGN AND MANUFACTURE
BY RESEARCH TEAM OF
POWER ELECTRONICS C.O.
GREECE

