

### APPLICATIONS

- \* CONSTANT RESISTIVE LOADS
- \* VARIOUS TYPE OF LAMPS

- \* VARIABLE RESISTIVE LOADS
- \* TRANSFORMER COUPLED RESISTIVE LOADS



### SPECIFICATION

CONTROL INPUT	4- 20 mA / 0- 20 mA / 0- 5 V DC
AUX. SUPPLY	230 V AC $\pm$ 10 % 50/ 60 Hz
INPUT SUPPLY	300 V to 460 V AC 50/ 60 Hz (other voltages upon request)
OUTPUT VOLTAGE	0- 97 %
CONTROL MODE	Phase Angle
LOAD TYPES	All RESISTIVE AND TRANSFORMER PRIMARY
CURRENT RATING	57, 71, 92, 106, 160, 250, 330 Amps ( Other ratings upon request )
COOLING	Forced Air cooling
OTHERS	Various Alarm Modes (Over Current / Over Temp / Line Failed / Load Unbalance ) Programmable Soft Start 0-120 sec Output Current Limit Function Load Unbalance Level Programmable RUN /FAULT Relay Output True RMS Current Display Heat Sink Temperature Display

### ANALOG THYRISTOR (SCR) POWER CONTROLLER

#### FEATURES

- PHASE ANGLE & SINGLE CYCLE CONTROL
- SOFT START
- O/P LIMIT
- OVER CURRENT TRIP
- OVER TEMPERATURE TRIP
- PHASE LOSS TRIP
- RUN RELAY
- FAULT RELAY



#### SPECIFICATION

MODEL	THYVAC
CONTROL INPUT	4 - 20 mA / 1- 5V DC
AUX. SUPPLY	230 VAC $\pm$ 10 % 50 / 60Hz
INPUT SUPPLY	300V TO 460 V AC 50 / 60 Hz
OUTPUT VOLTAGE	0 - 97 %
CONTROL MODE	Phase Angle / Single Cycle
LOADTYPE	All Resistive and Transformer Primary
CURRENT RATING	57, 71, 92, 106, 160, 250, 330 Amps
COOLING	Fan Cooled