

SPECIFICATION

DC POWER SUPPLY INPUT 380V 3 PHASE 50Hz OUTPUT 0-12VDC RATING 0-500ADC

CONTROL SYSTEM	ELECTRONIC SCR CONTROL
ADJUST SYSTEM	CONSTANT VOLTAGE AND CURRENT ADJUST
INPUT VOLTAGE	380VAC 3 PHASE (3 WIRE)
INPUT VOLTAGE VARIABLE RANGE	380VAC +/-10%
INPUT FREQUENCY	45-50 Hz
INPUT CURRENT	MAX 15 AMP. AT FULL LOAD
OUTPUT VOLTAGE	0-12VDC ADJUST CONSTANT
OUTPUT CURRENT	0-500 AMPS
OUTPUT ADJUST REGULATOR	LESS THAN +/-2%
EFFICENCY	MORE THAN 80% AT FULL SPEC (O/P MAX V,A)
COOLING	BLOWER
TRANSFORMER	ISOLATION CLASS H 180 °C
TEMPERATURE	0-50 °C
RATING	CONTINUOUS
OVER LOAD TIME	150% FOR 10 SEC
RECTIFIER	FULL WAVE DIODE
PROTECTION	INPUT BREAKER OUTPUT LIMIT CURRENT CIRCUIT OVER HEAT FOR RECTIFIER
INDICATOR	INPUT LAMP OPERATE LAMP ALARM LAMP (FOR OVER HEAT) DIGITAL METER
INSULATION TEST	1000VAC (rms) FOR TRANSFORMER
INSULATION RESISTANCE	MORE THAN 10M Ohm FOR POWER TRANSFORMER
DIMENSION (W x D x H) CM.	35.5 x 59 x 71 CM.