

SPECIFICATION of 12VDC 200A Power Supply

OUTPUT	DC VOLTAGE	12V
	RATED CURRENT	200A
	CURRENT RANGE	0-200 A
	RATED POWER	2400 W
	RIPPLE & NOISE (max.)	20 mV rms
	VOLTAGE ADJ. RANGE	0-12 V
	VOLTAGE TOLERANCE	1%
	LINE REGULATION	0.5%
	LOAD REGULATION	1%
	SETUP, RISE TIME	20mS
	HOLD UP TIME	10mS
INPUT	VOLTAGE RANGE	190-250V
	FREQUENCY RANGE	40-60 Hz
	POWER FACTOR	0.9
	EFFICIENCY	95%
	AC CURRENT	13A
	INRUSH CURRENT	26A(soft)
	LEAKAGE CURRENT	10mA
PROTECTION	OVERLOAD	110%
	OVER VOLTAGE	275 VDR
	OVER TEMPERATURE	35° renewable
FUNCTION	AUXILIARY POWER(AUX)	Optional
	REMOTE ON/OFF CONTROL	Optional
	ALARM SIGNAL OUTPUT	Optional
	OUTPUT VOLTAGE TRIM	Yes
	CURRENT SHARING	Active lead sharing
ENVIRONMENT	WORKING TEMP.	-25° to+65°
	WORKING HUMIDITY	0-85%
	STORAGE TEMP., HUMIDITY	-25° to +65° 0-40%
	TEMP. COEFFICIENT	0.2%
	VIBRATION	0.1g
SAFETY &EMC	SAFETY STANDARDS	
	WITHSTAND VOLTAGE	
	ISOLATION RESISTANCE	100MΩ
	EMC EMISSION	
	EMC IMMUNITY	EN55022 Class B
OTHERS	MTBF	
	DIMENSION (LxWxH)(mm)	333x125x220
	PACKING	1pc/5kg