

INPUT CHARACTERISTICS:**R2D-3350/3400P**

- VOLTAGE: 90 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 Hz
- INPUT CURRENT: 8.0 / 4.0 A FOR 115 / 230 VAC
- INRUSH CURRENT: 50A / 70A MAX. FOR 115 / 230 VAC (POWER MODULE)
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OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT			REGULATION		OUTPUT
	MIN.[A]	MAX.[A]	PEAK(A)	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	2.0	30		± 5%	± 1%	50mV
12V	1	28/33		± 3%	± 1%	100mV
5VSB	0	2		± 5%	± 1%	50mV

REMARKS: TOTAL POWER NOT EXCEED 350 W / 400W

- TEMPERATURE RANGE : OPERATING 0°C --- 40°C, STORAGE -20°C --- 80°C
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & 90 VAC INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 MINUTE
INPUT TO FRAME GROUND 1500 VAC FOR 1 MINUTE
- EFFICIENCY: 65% TYPICAL, AT FULL LOAD
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 110 ~ 160% MAX.
- OVER VOLTAGE PROTECTION:
+5V → 5.7V ~ 6.5V, 12V → 13.3 ~ 14.3V
- OVER CURRENT PROTECTION :
5V, 12V 130% +/- 20% AT FULL LOAD (one module)
- EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
- SAFETY: MEET UL 1950, CSA 22.2 NO/ 950, TÜV IEC 950
- FAULTY ALARM METHODS : LED, BUZZER, TTL SIGNAL
- HOT-SWAPPABLE / HOT-PLUGGABLE REDUNDANCY FUNCTION
- BALANCE LOAD SHARING DESIGN
- REMOTE SENSING DESIGN
- ISOLATION: BUILT-IN IN THE POWER MODULE
- MEET IEC-1000-3-2 CLASS D (ACTIVE PFC)
- DIMENSION: 85 (H) X 120 (W) X 220 (D) mm
- COOLING : TWO 40 mm DC FANS PER POWER MODULE
- MODULE CONNECTOR : 48 PINS INDUSTRIAL CONNECTOR
- 1 + 1 REDUNDANT DESIGN FOR DISK ARRAY USE

