

PS-RM 2164 / QUAD POWER SUPPLY 48 VOLTS 96 WATTS

The power supplies are entirely isolated, each one providing 96 watts 48V DC.

The LED indicator provides clear functionality status. First Class 2, UL listed product of its kind.

SPECIFICATIONS - OUTPUT

- Channels: 4
- DC Voltage: 48VDC
- Max. Current: Max. 2A
- Voltage Tolerance: $\pm 1\%$
- Rated Power: Max. 96W

SPECIFICATIONS - INPUT

- Voltage Range: 110-277V AC
- Frequency Range: 50/60Hz
- Power Factor (Typ.): >0.98 @120VAC
- Total Harmonic Distortion: THD $\leq 10\%$ (@ full load / 120VAC)
- Efficiency (Typ.): 88% @120VAC full load
- AC Current (Typ.): 3.52A @120VAC
- Leakage Current: $< 0.5\text{mA}$ /120VAC

OTHER SPECIFICATIONS

- Short Circuit: Yes, auto-recovery after fault removed
- Over Current: Yes, auto-recovery after fault removed
- Over Temperature: Yes, auto-recovery after fault removed
- Working Temperature: $-25^{\circ}\text{C} \sim +45^{\circ}\text{C}$
- Max. Case Temp: 90°C
- Working Humidity: 10%~95% RH non-condensing
- Storage Temp. & Humidity: $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$, 10% ~ 95% RH
- Withstand Voltage: I/P-OP: 3.75K VAC
- Isolation Resistance: I/P-OP: 100M Ohms / 500VDC / 25°C / 70% RH
- MTBF: 193.6K hr min. @230VAC full load and 25°C ambient temperature
- Dimensions: 482x230x44mm (L*W*H)

PS-RM-4164


OUTLINE DIAGRAM

