



MTWP96W-24V - 96W Power Adapter

FEATURES:

- Universal Input Voltage 100~277VAC, PFC Design Meets EN61000-3-2, -3-3 Class C
- DC Output With Constant Current and/or Constant Voltage, with Dimming Controller
- Waterproof Design - IP66, NEMA4, For Dry, Damp and Wet locations
- Convection Cooled, Aluminum Housing with Various Type End Plates
- UL1310, UL48 Class 2. cUL, FCC B, CE
- RoHS Compliant
- Three Year Warranty



SPECIFICATION:

Article	Specification
AC Input Range	100~277VAC, 1.5 ~ 0.75A, 47 ~ 63Hz
Output Voltage	24VDC
Load Regulation	±5%
Input Inrush Current	<20A / 115VAC, <40A / 230VAC
Operation Temp	-30°C ~ +50°C, Tc : 90°C
Leakage Current	<0.4mA / 115VAC, <0.75mA / 230VAC
Storage Temp	-40°C ~ +25°C
Power Factor	>0.92 at full load, 115VAC, 230VAC
MTBF (@25°C)	>100,000, MIL-217F
Current Crest Factor (1pk)	1.5 Max.
Total Harmonic Distortion	20% Max.
Efficiency	85% Typical
Protection	OCP, SCP, OVP-Auto Recovery
Weight	750g (290mm), 600g (170mm) Type
Safety	UL1310, UL48 Class 2, cUL, CE
Compliance	EN55022, EN55024, EN55015, EN61547, EN61347 IP66-IEC60529, FCC Part 15, Sub-part B, Class C