



The Nemalux PS2496 is a durable and robust switch made power supply with a lifespan greater than 100,000 hours. The PS2496 is UL approved. It is also certified to IP64 standards suitable for damp or dry locations and has built-in wiring compartment for easy installation..

KEY FEATURES

- Meets IP64 standards
- Suitable for wet locations with adequate end plate connectors
- Built-in wiring compartments for easy installations (selected versions)
- Outdoor and indoor applications



TECHNICAL SPECIFICATIONS / MAXIMUM RATINGS

HOUSING	Aluminum
EFFICIENCY	85% typical @ 120 VAC and max load
LOAD REGULATION	± 3% @ constant current mode
TYPICAL INPUT VOLTAGE	90-264 VAC or 100-277 VAC - 47-63 Hz
POWER	96 Watts Max
OUTPUT VOLTAGE	24 VDC (28 VDC max)
MAX CURRENT	4 Amps
TEMPERATURE RANGE	-30°C - +70°C
CONNECTIONS	OUTPUT: Flying Lead White: + Black: - INPUT: White: Neutral Black: Line Green: GND
CERTIFICATIONS	UL1310 / UL48 Class 2 certified, CE certified
MEAN TIME BEFORE FAILURE	>100,000 hours @ full load @ 25°C ambient conditions (ML-217E)
EMC	47CFR, Part 2, Part 15 and CISPR PUB, 22 Class B
INGRESS PROTECTION	IP66
PROTECTION	Over-voltage, over-current, over-power and short circuit protection: auto recovery
WEIGHT	15 oz

