





DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- Disconnect all power from all equipment including connected devices, prior to removing any covers or doors, or installing or removing any accessories, hardware, cables, or wires except under the specific conditions specified in the appropriate hardware guide for this equipment.
- Always use a properly rated voltage sensing device to confirm the power is off where and when indicated.
- Replace and secure all covers, accessories, hardware, cables, and wires and confirm that a proper ground connection exists before applying power to the unit.
- Use only the specified voltage when operating this equipment and any associated products.

Failure to follow these instructions will result in death or serious injury.

WARNING

UNINTENDED EQUIPMENT OPERATION

- Use appropriate safety interlocks where personnel and/or equipment hazards exist.
- Install and operate this equipment in an enclosure appropriately rated for its intended environment.
- Do not disassemble, repair, or modify this equipment.
- Do not connect any wiring to unused connections, or to connections designated as Not Connected (N.C.).

Failure to follow these instructions can result in death, serious injury, or equipment damage.

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.



Characteristics

General	
Weight	• 0.57 lbs (260 g) Approx
Cable length	• 1.80 m / 5.90 ft
Case material	 PC Class 94 V-0
Output Lead	 IJI 2468 18-24 AWG

Input

• 36 W: 90-264 Vac Input Voltage Input Frequency • 47-63 Hz Input Current • 0.9 A max at 90 Vac Inrush Current • 70 A max at 230 Vac, cold start at 25 °C (77 °F) Power Factor • EN 61000-3-2, class A No Load Input Power • <0.3 W

- 1. Measured at end of DC output lead using 20 MHz bandwidth and 0.1 μF ceramic capacitor in parallel with 10 µF electrolytic capacitor placed at connector terminals.
- 2. Efficiency given is the average of efficiencies measured with output loads of 25%, 50%, 75% and 100%
- 3. Typical trip point.

Environmental

Operating Temperature • 0 °C (32 °F) to + 40 °C (104 °F) Natural convection Cooling • 5-95% RH, non-condensing Operating Humidity Storage Temperature • -20 °C (-4 °F) to + 60 °C (140 °F)

Output

Output Power • 36 W Output Voltage(2) • 12.0 V Output Current • 3.0 A Ripple & Noise(1) • 200 mV Overvoltage Trip(3) • 28.0 V Efficiency⁽²⁾ • 84%



