

Model: SPJ-40L12

Class 2 Dimmable LED AC Magnetic Transformer



Transformer

Input leads are 20 AWG. Output leads are 14 AWG. Lead insulation is 105 $^{\circ}$ C. The transformer uses a class B 130 $^{\circ}$ C insulation system.

Enclosure

Enclosure temperature will not exceed 70 °C @ 40 °C ambient.

Wiring compartment has 2 knockouts sized for 3/4 inch screw cable connectors. The removable cover for the wiring compartment is secured in place by a screw. The enclosure is black powder coated.

General

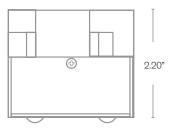
- Manual reset thermal circuit breaker on the secondary side.
- Controlled with a low-voltage dimmer.
- ETL listed
- CSA listed
- UL standard 5085-1
- NEMA 3R enclosure

DESCRIPTION

Model#: SPJ-40L12
Shown: Black
Maximum Load: 40 W
Input Voltage: 120 V 60 Hz
Output Voltage Full Load: 11.5 V
Input Current Full Load: 540 mA
Open Circuit Volts: 12.5 V
Output Current Full Load: 4.8 A

Efficiency: 89.20%
Coil Former: Double Section Bobbin

Thermal Class: B 130 °C
Leads Primary: PVC 600 V #20
Leads Secondary: PVC 300 V #14

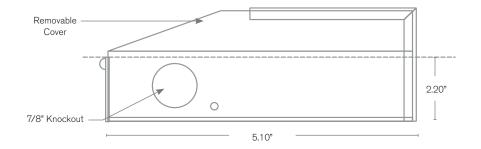




Model: IP68 Fitters (recommended)



Wet Listed



Model# Electrical Input Electrical Output Wattage Circuit SPJ-40L12 120V 12V 40W NA