



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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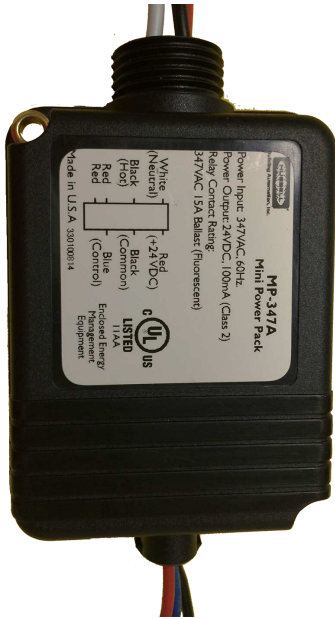


MP347A Power Pack



PROJECT INFORMATION

Project Name	
Catalog No.	Date



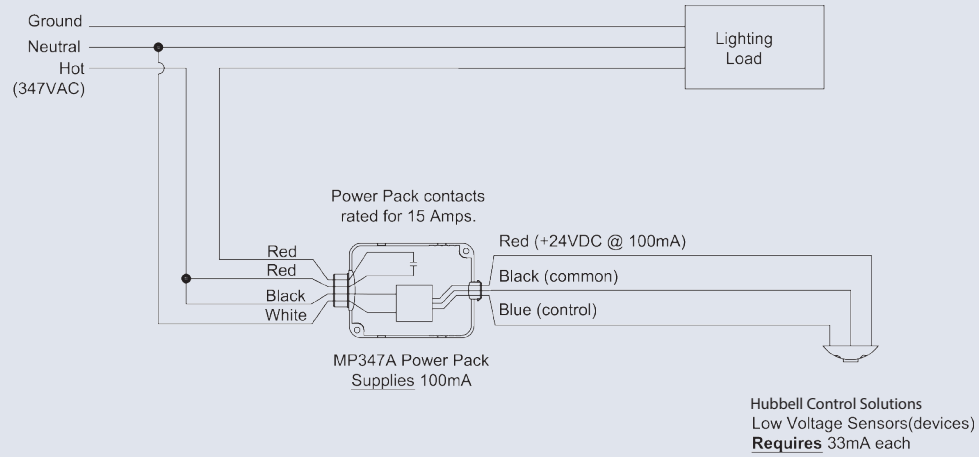
MP347V

The MP347A is a self-contained transformer and relay (an ON/OFF switch controlled by a circuit) designed for low-voltage 24VDC occupancy sensors.

This power pack is capable of switching 15A loads and feature Zero Arc Point Switching, minimizing relay-contact wear from high inrush loads. A single power pack can power either 3 sensors or 2 sensors and the MPSA auxiliary relay for multiple circuits. The power packs are plenum rated and easily mount inside or outside of a junction box or inside a fluorescent ballast cavity.

- Plenum rated
- Self-contained transformer and relay
- 347 VAC, 60Hz
- Regulated 24 VDC current; 100 mA output
- Easily mounts inside or outside a junction box
- Optional Quick To Install (QTI) connector
- Companion auxiliary relay device available
- UL and cUL listed
- Five-year limited warranty
- 347 VAC





NOTES:

1. DO NOT attempt to power more than 3 devices, be from a single power pack.
2. The recommended low voltage wire is 18-22AWG.

General Specifications

Power requirements	347 VAC @ 60Hz
Output	24 VDC; 100 mA nominal, full-wave rectified, and filtered
Relay contact rating	15A: 347VAC Incandescent 15A: 347VAC Ballast
Construction	High-impact UL 94-5V plastic
Plenum rated	Complies with requirements for use in a plenum area Plenum rated for external junction box mounting
Operating environment	Indoor use only Operating temperature: 32° to 104°F (0° to 40°C) Relative humidity (non-condensing): 0% to 95%
Dimensions	3.69" H x 2.33"W x 1.36" D (93.73mm H x 59.18mm W x 34.54mm D)
Weight	15 oz. (425.24g)
Color	Black
Certifications	UL and cUL listed
Warranty	Five-year limited

Ordering Information

MODEL	
MP347A	347VAC Power Pack
MP347AQT1	347VAC Power Pack with QTI connector