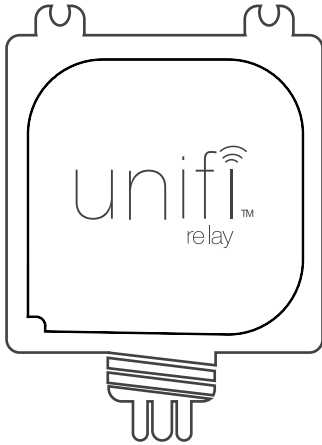




Wireless Control Module



unifi™ enabled wireless control module

The unifi™ relay lighting control module enables wireless control of on/off and 0-10V dim functions for incandescent, LED, and Halogen lamps. On board power metering circuitry records and conveys energy usage data to the unifi cloud. The relay enables smart controls and use metrics without expensive signal wires, making it the ideal solution for retrofits and new construction.

Product Summary

Features

- JenNet-IP Compatible
- 0-10V Dimming Control
- Integrated Low Power Sleep Mode
- 128-bit AES Security
- IEEE802.15.4 2.4 GHz Compliant
- Utility Grade Power Metering
- Tri-Color Status LED
- Color Coded Wiring
- Fits in Standard 3/4" Knockout
- Ready for Retrofits

Wiring

- Black: Line/ Hot Input
- White: Neutral
- Red: Switched Line/ Hot Output
- Grey: 0-10V -
- Violet: 0-10V +

UL 244A
UL 1310



Technical Specifications

Input Voltage	100~277VAC 50-60Hz
Load Current Rating	N/O Contacts 10A@100~277VAC
Dimming Control Signal	0-10V IEC 60929 Sinking Compatible
Radio Frequency	2.4GHz
Operating Environment	-20°C to +70°C IP54
Compliance	UL 244A, UL 1310, FCC Part 15
FCC ID	TYOJN5168M3
Mounting	Screw Tabs 3/4" NPT Knockout
Dimensions	2.5" X 2.125" X 1.5" nominal
Cloud Compatibility	unifi™
Wireless Range	~100' upgradable with external antennas



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