

RC-LRS1-WH - Long-Range Wireless Switch



PRODUCT DESCRIPTION

The Long-Range Wireless Switch is designed for use with Intermatic pool and spa panels, Intermatic weatherproof covers, and similar weather-rated NEMA 3R enclosures. Featuring 915 MHz spread spectrum wireless technology, the switch communicates with the companion remote control fob (sold separately) at distances up to 400 feet through metal panels, with no external antenna required. The internal components of the Long-Range Wireless Switch have been treated with a special coating to resist oxidation in outdoor environments and supports an operating temperature range of -30° C to 70° C (-22° F to 158° F).

FEATURES

- Controls pool lights and other outdoor lighting up to 400 feet away.
- Ruggedized for long life and enhanced reliability in NEMA 3R outdoor enclosures.
- 915 MHz wireless technology provides extended range and remarkable performance, even through metal panels.
- Operating temperature range of -30° C to 70° C (-22° F to 158° F).
- Works with battery-powered remote control fob, available separately (RC-LRSR-WH) or as part of a complete kit (RC-LRSK1-WH).
- Box Contents: (1) long-range wireless switch, (1) faceplate (2) faceplate mounting screws, (2) electrical box screws, (4) wire connectors (1) quick installation guide.

APPLICATIONS

- Landscape Lighting
- Pool Lighting Control

TECHNICAL DATA

General	
Model Number	RC-LRS1-WH
Description	Long-Range Wireless Switch
UPC Code	078275158948
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	1-Year limited
Control Specifications	
Data Transfer Options	Long-range 915 MHz; Remote Operation
Operation Mode	On/Off
Wireless Signal Range Ft	400
Dimensions	
Product Dimensions (H x W x D) in	4.25 x 1.88 x 1.75 in
Material Specifications	
Color	White
Includes Wall Plate	Yes
Load Ratings	
General Purpose	5 A
Electronic Ballast LED	600 W
Max Load Handling Capability	600 W
Tungsten Load Ratings	600 W

Electrical Specifications

Input Voltage Range(s)	120 VAC, 60 Hz
Neutral Connection Required	Yes

Environmental Specifications

Temperature (operation)	-22 - 158 °F / -30 - 70 °C
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Packaging

Shipping Weight (lbs)	0.315
Unit Carton Dimensions (H x W x D) in	4.875 x 1.875 x 2.875 in

Standards and Certifications

Other Certifications and Compatibilities	cETLus; FCC; IC: 29501-3604; Green Energy
California Proposition 65	None
RoHS Certification	N
CA Prop 65 Message	This product is in compliance with Prop65
PDF Standards And Certifications	Green Energy; FCC; cETLus
Epi Certifications	cETLus; FCC; Green Energy