INTERMATIC®

In-Wall Timer - ABRA In-Wall Wi-Fi Smart Switch

Item SH-ABIWS1-WH

PRODUCT DESCRIPTION

The ABRA In-Wall Wi-Fi Smart Switch works seamlessly with the intuitive ABRA app to control and automate a wide range of load types. Supporting input voltage of 120-277 VAC, 50/60 Hz, the ABRA In-Wall Smart Switch is rated at 15A General Purpose/Resistive, 15A Tungsten/Incandescent, 10A Inductive Ballast, and 10A Electronic Ballast/LED. The ABRA In-Wall Smart Switch also supports Motor Loads up to 1 HP @ 120 VAC and up to 3HP at 240 VAC. The ABRA Smart Switch can be controlled automatically by Timers, Schedules, and Automations in the ABRA App, as well as voice control using Amazon Alexa, Google Home, and Siri. For even greater versatility, the Smart Switch is Matter-certified, enabling seamless integration with third-party Matter smart home platforms like Google Home, Amazon Alexa, Apple Home, and Samsung SmartThings.

FEATURES

► Turns lights and motor loads on and off using schedules, timers, and smart automations.
► Works with Alexa, Google Home, and Siri.
► Supports single-pole and 3-way installations.
► Can be used with a variety of loads, including electronic ballast (LED), tungsten/incandescent, inductive, and motor loads up to 1 HP.
► Matter certified, for native compatibility with a wide range of smart home platforms including Apple Home, Samsung SmartThings, Google Home, and Amazon Alexa.
► Optional user-installable light almond replacement paddle SH-ABSWCOV-LA.
► No hub required
► Uses standard 3-way switches for multi-way installations, eliminating the need to purchase special companion switches.
► 2.4 GHz Wi-Fi Required.

APPLICATIONS

► Indoor Lighting Control

TECHNICAL DATA

General	
Model Number	SH-ABIWS1-WH
Description	ABRA In-Wall Wi-Fi Smart Switch
UPC Code	078275159884
Brand	Intermatic
Country of Origin (Intermatic)	VIETNAM
Warranty Period	2-Year limited

Control Specifications	
Operation Features	Astronomic; Automations; Countdown; On/Off; Schedules
Operation Mode	On/Off, remote control via app
Countdown Time	1 min to 24 hrs
Mechanism Type	Digital/Electrical
Application Compatibilities	CFL; Fluorescent; Incandescent; LED

Dimensions	
Product Dimensions (H x W x D) in	4.09 x 1.73 x 1.65 in
Product Dimensions (H x W x D) mm	104 x 44 x 42 mm

Material Specifications	
Color	White

Communication Method	
Has Bluetooth	Yes

Load Ratings	
Electronic Ballast LED	10 A
General Purpose	15 A
Inductive	10 A
Tungsten Incandescent	15 A
Motor Load Ratings Ranges	1 HP, 120 VAC; 3 HP, 240 VAC

Electrical Specifications	
Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Switch Type	3-Way; Single-Pole
Hz	50/60

Packaging	
Shipping Weight (lbs)	0.44
Unit Carton Dimensions (H x W x L) in	5.25 x 3.062 x 2.75 in

Environmental Specifications	
Temperature (operation)	32 °F to 104 °F / (0 °C to 40 °C)

Standards and Certifications	
Other Certifications and Compatibilities	cETLus; FCC; Green Energy +; Matter Compliant; Works with Alexa; Works with Google Home
California Proposition 65	DEHP
RoHS Certification	Y

ACCESSORIES

SH-ABSWCOV-LA
Replacement Almond Switch Cover for the SH-ABIWS1-WH Switch