

Dimmer - 2-Button Programmable Multi-Functional Switch

Item ALC-2B-BT



PRODUCT DESCRIPTION

The ALC-2B-BT programmable multi-functional switches are designed for use with the ARISTA® Lighting Controls System by Intermatic. Pricing is available upon request.

FEATURES

- Wireless communications.
- Eliminates 3-way and multi-way wiring.
- Manual on/off and dimming operations.
- Scene selection capabilities.
- Individual button programmability.
- Single-pole or multi-way applications.
- Dim from multiple locations.
- Easy wiring.
- 24 VDC or battery powered.

APPLICATIONS

- Dimming
- Indoor Lighting Control
- Scene Control
- Indoor Sensing Control

TECHNICAL DATA

General

Model Number	ALC-2B-BT
Description	2-Button Programmable Multi-Functional Switch
UPC Code	078275154056
I 2 of 5	50078275154051
Brand	Intermatic
Warranty Period	5-Year limited
Country of Origin (Intermatic)	CHINA

Control Specifications

Operation Features	Dimming, ON/OFF Control
Data Transfer Options	Bluetooth
Backup Type	3-Year Battery; Indefinite 24 VDC; Non-volatile
Application Compatibilities	ARISTA Controllers; LED
Function type	Dimming; ON/OFF; Scene Control

Mechanical Specifications

Mount Type	Hand-Held; In-Wall; Surface
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Dimensions

Product Width (in)	1.313
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Material Specifications

Color	White
Material	Plastic

Communication Method

Radio signal	Bluetooth
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Electrical Specifications

Voltage Selection Type	24 VDC/ 3V Battery
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Packaging

Shipping Weight (lbs)	1
Shipping Weight (kg)	0.454
Product Weight (lbs)	0.25
Product Weight (kg)	0.113

Operating Specifications

Programming Targets	Smartphone
Tampering protection	Yes

Environmental Specifications

Temperature (operation)	32°F..131°F
Temperature (operation)	0°C..55°C
Usage Environments	Indoor

Display and Format

Status Indicator	LED Indicator
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Standards and Certifications

UL Certification	cULus
Other Certifications and Compatibilities	ASHRAE 90.1 2016; IECC 2018; Green Energy +
California Proposition 65	None
RoHS Certification	Y