

bitwise™ BC1 Automation Controller

FEATURES AND BENEFITS

It is easy for installers to integrate the BC1 controller with no coding needed, and it is simple for users to manage their systems via the BitWise control app on iOS and Android devices.

BitWise made it easy for dealers to integrate the BC1 controller with no coding needed, and made it simple for users to manage their systems using the BitWise control app on their iOS and Android devices.

One App For Everything.

The fully-customizable BitWise control app is available for iOS and Android smartphones and tablets. Dealers can customize the look, feel and included features to fit the needs of an organization or individual users.

SPECIFICATIONS

The BC1 controller doesn't just run the components of your automation system.

- Built-in astronomical clock provides event scheduling based on time of day, sunrise, or sunset
- Sends customizable email notifications
- Supports two-way interaction with serial and networked devices
- Communicates with every BitWise user interface and controller on the network
- Interacts with mechanical devices, thanks to on-board relays and signal-sensing ports
- The BC1 can be rack or shelf-mounted, and comes with rack ears that can be installed from the front or the rear.

WARRANTY INFORMATION

Two-Year Limited Warranty



BC1 Automation Controller

Leviton Security & Automation

4330 Michoud Blvd., New Orleans, Louisiana, 70129 • Telephone: 1-504-736-9810 • Fax: 1-504-253-2954

Leviton Mfg. Co., Inc.

201 North Service Road, Melville, NY 11747 Tech Line: 1-800-824-3005 Fax: 1-800-832-9538 www.leviton.com

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CONNECTIVITY	
Ethernet	10/100 base-T
USB 2.0	2 ports - future expansion
DEVICE CONTROL	
IR ports	8 (routable, attenuable)
IR blaster	Internal
RS232	4 (2 DB9, 2 terminal strip)
Relays	4 (SPDT)
Signal sense	4 (analog or digital)
Network	Yes
DIMENSIONS	
H x W x D	2.75" x 17.25" x 6.875"
H x W x D (packaging)	5" x 21" x 13"
MOUNTING	
Shelf	Yes
Rack	Yes (1RU front or rear with included racks)
POWER	
External	12VDC - 0.5A (adapter included)

ORDERING INFORMATION

CAT. NO.	DESCRIPTION
BWBC1-000	BC1 Automation Controller - US
BWBC1-0NT	BC1 Automation Controller - INTL
BWRMT-000	RF Remote Control
BWRRR-000	RF Remote Control Receiver
BWDPS-000	US Power Supply, 12V
BWIPS-000	International Power Supply, 12VDC
BWDBF-000	DB9 Female-RJ45 Female Adapter
BWDBM-000	DB9 Male-RJ45 Female Adapter
BWEM2-000	Dual Head Flashing IR Emitter
BWIRA-000	Adapter for connecting a BC-1 IR In port to a Distributed IR system
BWWFA-000	Wi-Fi Adapter with External Antenna
BWIRI-000	IR Receiver Module
EN928-000	Single Head Flashing IR Emitter
TS901-000	POE Power Injector with A/C Cord

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SAB-10007