



Low Voltage Controller

Patient Room

BAA

Project:

Type:

Qty:

SPECIFICATIONS

Controller

LVC

SPECIFICATIONS

Many of our fixtures contain an option for a Low Voltage Controller (LVC) to connect with the nurse call system or to a pillow switch. The LVC is also available as a separate component. It can be installed in fixtures that require momentary contact switching.

Housing

Heavy gauge extruded aluminum body
Aluminum end cap mounting brackets enable side or base mounting
Enclosure with cover and internal voltage barrier for remote installation (option)

Weight

Approximate shipping weight 8 ounces.

Voltage

120V or 277V

Output

2 circuits for individual or sequential control via momentary contact switch (by others)
4 amps maximum per load
8 amps total device load
All load circuits reset to off after power interruption
Compatible with any nurse call handset that utilizes normally open momentary contact switches
Low Voltage Output: 5VDC at 200 micro Amps.

Listings

cULus Listed to UL508 and Can/CSA C22.2 14-13

Buy American Act

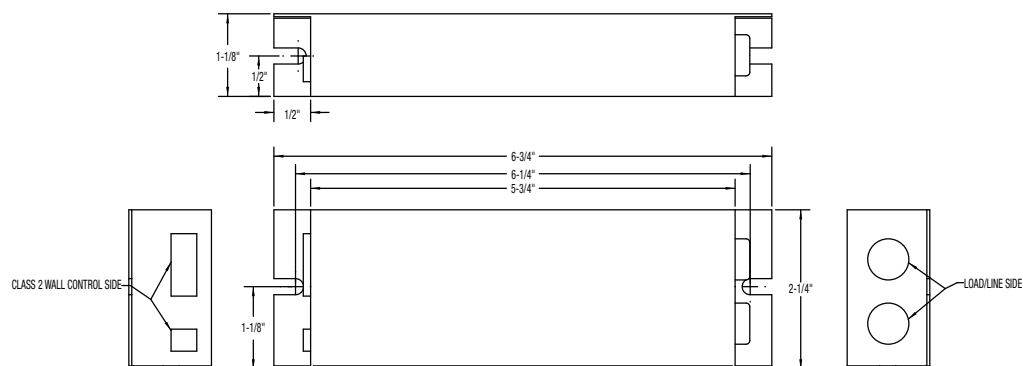
This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT regulations. Please refer to www.acuitybrands.com/resources/buy-american for additional information

Warranty

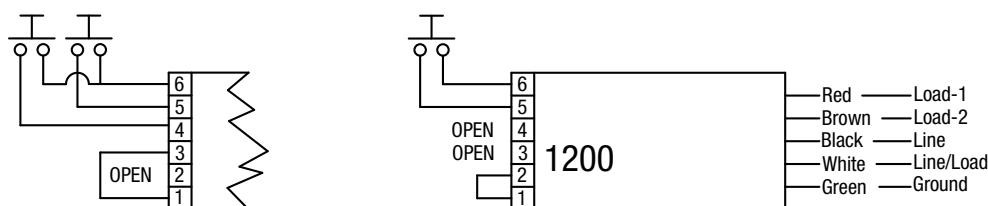
1-year limited warranty. Complete warranty terms located at: www.AcuityBrands.com/CustomerResources/Terms_and_Conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application.

Dimensions



Wiring Diagram



INDIVIDUAL WIRING

2-Loads/(2)	2-Position	Pin Assignments
Load-1:	ON/OFF	Jumper: 1 & 3 Open: 2
Load-2:	ON/OFF	#1 MCS: 5 (Circuit-1) #2 MCS: 4 (Circuit-2) Comm: 6 (Circuit-1 & 2)

SEQUENTIAL WIRING

2-Loads/(2)	2-Position	Pin Assignments
(1) Load-1:	ON	Jumper: 1 to 2
(2) Load-1:	ON	Open: 3 & 4
(3) Load-1 & 2:	ON	To MCS: 5 & 6
(4) All Off:		

CATALOG NUMBER

Example: LVC1200

Series	Options
LVC1200 Class 2 2-Circuit Controller	JBC Enclosure with cover for remote installation