



# Low Voltage Controller

## Patient Room

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

#### Government Procurement

BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.  
BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

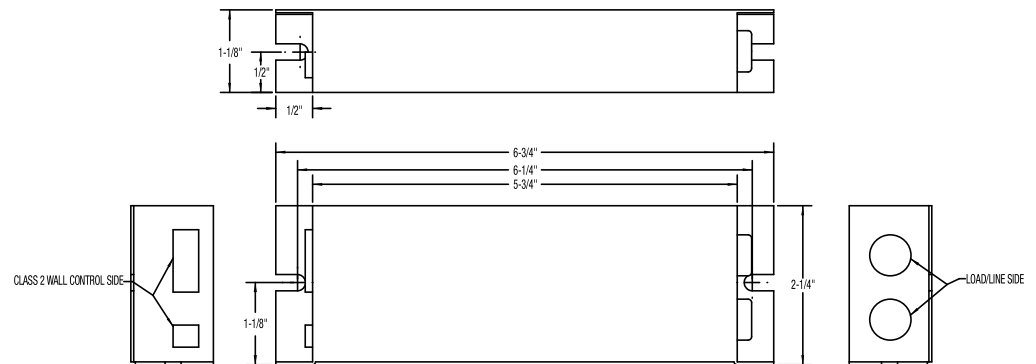
Please refer to [www.acuitybrands.com/resources/buy-american](http://www.acuitybrands.com/resources/buy-american) for additional information.

#### Warranty

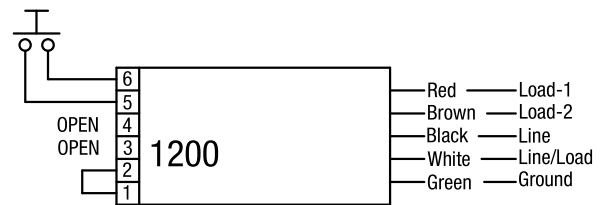
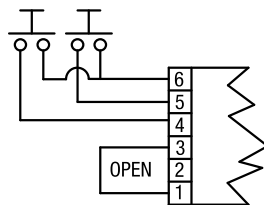
1-year limited warranty. Complete warranty terms located at: [www.AcuityBrands.com/CustomerResources/Terms\\_and\\_Conditions.aspx](http://www.AcuityBrands.com/CustomerResources/Terms_and_Conditions.aspx)

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