

## DALI Loop Power Pack

### APPLICATION

Leviton's CD100 supplies power to a single DALI loop.

### FEATURES & BENEFITS

- Complements Leviton's CD250 Dimming/Scene Controller
- Mounts in standard 4 x 4 electrical box
- Single device supports 120 or 277VAC input operation
- Compatible for use in DALI control systems

### SPECIFICATIONS

#### Electrical

Input Voltage: 120/277VAC  $\pm$  10%

DALI Output Voltage: 12VDC nominal

DALI Output Current: 110mA

Testing/Code Compliance: UL Listed, CSA Certified

Approved for Class 1 and Class 2 control installation

#### Physical

Size: 4.10 x 4.10 x 1.63in. (104.1 x 104.1 x 41.4mm)

Color: Metallic Silver

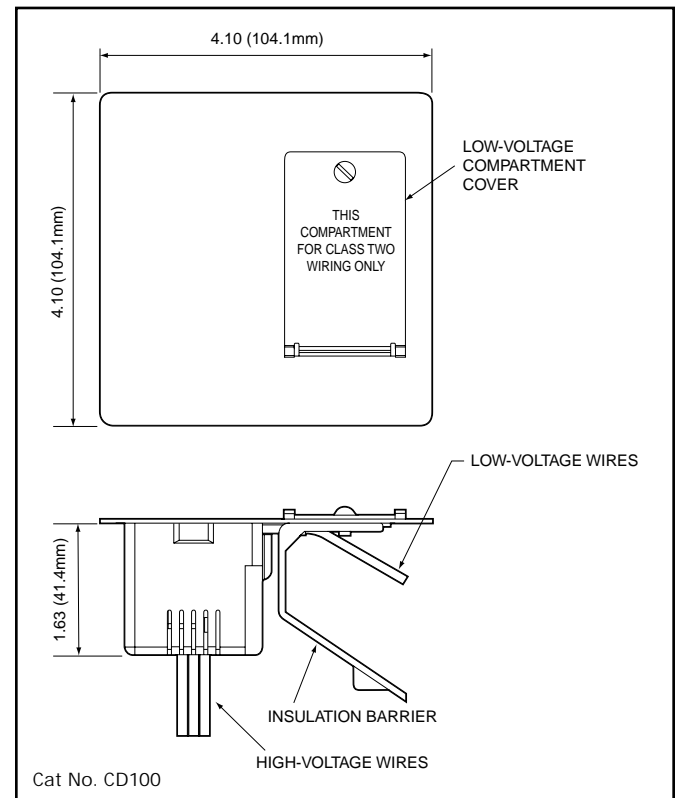
#### Environmental

Operating Temperature Range: 0°C to +55°C

Storage Temperature Range: -10°C to +85°C

Relative Humidity: 20% to 90% non-condensing

**Warranty:** Limited 2-Year Warranty



CD100 DALI Loop Power Pack

### LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<input type="text"/>	<input type="text"/>

# CD100

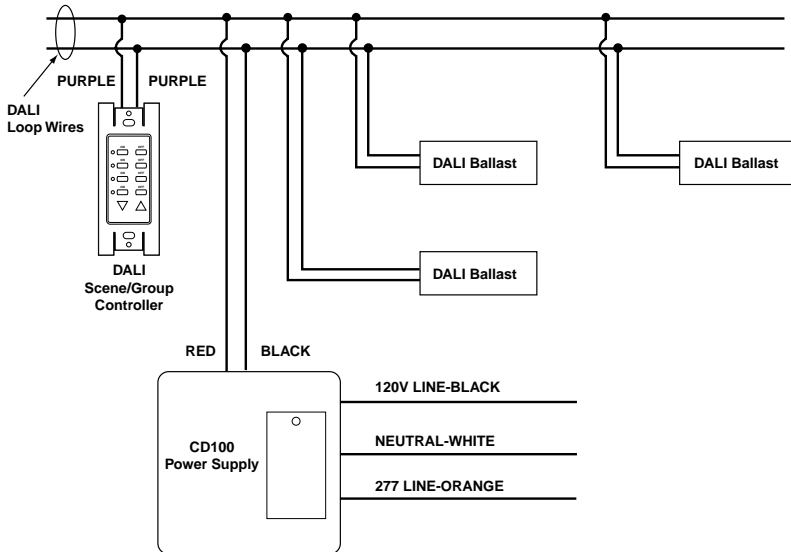
## INSTALLATION

### DALI Loop

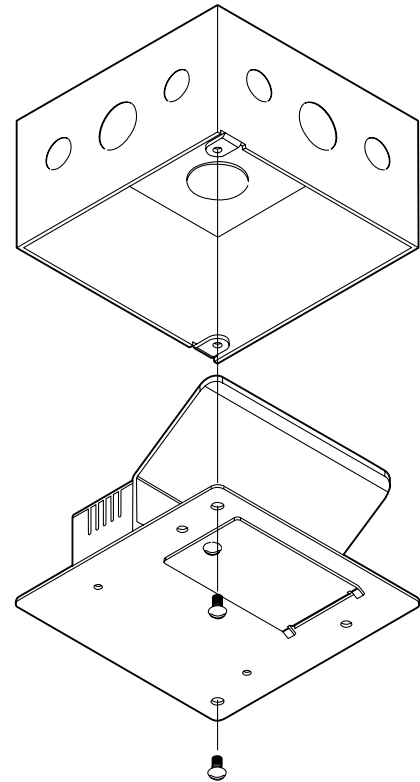
- Only one power supply is used per loop
- Control wiring can be Class 1 or Class 2 installed
- Polarity-independent control wiring
- Flexible 2-wire DALI loop control wiring - Daisy Chain, Point to Point, Star or Mix Method.
- Run low-voltage wires separately from line voltage (if applicable).

### High Voltage Class 1 Wiring

Connect wires in junction box using standard wiring practices.



\*DALI Loop wires are polarity independent  
 \*Controllers and Power supply can be connected at any point on the Dali Loop



## LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<input type="text"/>	<input type="text"/>

Leviton Mfg. Co., Inc.  
 59-25 Little Neck Pkwy • Little Neck, NY 11362-2591 • Tech Line: 1-800-824-3005 • Fax: 1-800-832-9538

