

Acuity LC&D Blue Box 30A Relay Normally Closed LCDACC SL30NCL



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This is the LC&D additional relay blue box LT (NCL). **Check out our Acuity products here.**

- Single-pole latching relay
- Can be defaulted to be normally closed(NC) or normally open(NO)
- High-connectivity terminal blocks allows up to two #8 AWG wires per plug
- Better efficiency since no energy is used to hold the contacts
- Call or order double-pole option

ADDITIONAL RELAY – LTD FIELD CONFIGURABLE LC&D



This is the LTD field configurable LC&D. **Check out our Acuity products here.**

- Single pole, single throw field configured relay
- Can be configured to a double or triple pole using one-of-a-kind manual levers
- Allows up to #6 AWG wires per plug
- Manual override lever

BR – LC&D BRIGHTON DIGITAL SWITCH



This is the LC&D brighton digital switch. **Check out our Acuity products here.**

- Connects to any Acuity LC&D Bluebook or GR2400 system and is connected via Cat. 5 cable
- Mount on any standard 2.25" deep switch box
- Order with 2, 4, 5, 6, 7, or 8 buttons per gang
- Custom engraving available
- Can be programmed using Digital Time Clock in panel

on GR2400 Software

- Pilot light illuminates all push buttons

CH — LC&D CHELSEA DIGITAL SWITCH



This is the LC&D chelsea digital switch. **Check out our Acuity products [here](#).**

- Chelsea Switch connects to LC&D BlueBox And GR2400 via Cat5
- Programmable via DTC (Digital Time Clock) for On/Off, Override and Dimming (LTD Only)
- Custom button engraving
- Pilot light to indicate relay status
- Able to link to up to 127 digital addresses via Cat. 5 cable

KB — LC&D KNIGHTSBRIDGE

DIGITAL SWITCH



This is the LC&D Knightsbridge digital switch. **Check out our Acuity products here.**

- Knightrbridge Digital Switch
- Compatible to any Acuity LC&D Blue Box or GR2400 system and is connected via Cat. 5 cable
- Able to link up to 127 digital addresses via Cat. 5 cable
- Mount on any standard 2.25" deep switch box
- Program through the Lighting Control Panel Digital Time Clock
- Order with one to six buttons
- Custom engraving available
- Pilot light illuminates all push buttons

LC&D DIGILINK CARD



This is the LC&D digilink card. **Check out our Acuity products here.**

- Gateway to contact closure devices for Acuity LC&D Blue Box and GR 2400 systems
 - Able to link 127 digital addresses via Cat. 5 cable
 - Up to 14 contact closure inputs
 - 6 input to allow digital enable/disable over the bus
 - Able to connect to occupancy sensors
 - Able to connect to low voltage switches
 - Install directly into most panels, option to add separate housing
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LC&D GR1400 MODEM



This is the LC&D GR1400 modem. **Check out our Acuity products [here](#).**

- Blue Box Modem for connecting to Analog Phone Line
 - Attaches into the interior of the Blue Box
 - Connect to Phone Line for Dial-in Factory Programming Assistance
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LC&D VOLTAGE BARRIER



This is the LC&D voltage barrier. LC&D voltage barrier separates normal power relays from emergency power relays or different voltages. **Check out our Acuity products [here](#).**

- For use on BlueBox LT GR1400 Series Panels

PCELL 2WI – 2-WIRE GLOBAL PHOTOSENSOR



This is the 2-Wire Global Photosensor. The Indoor Digital Photosensor has an extended sensitivity range which allows it to be used in almost any location without needing adjustment for the reflectivity of the environment. With a dual housing construction, Indoor Digital Photosensors may be used as a

full-sized sensor or separated to reduce its footprint.

PCELL 2W0 BB



- Two-wire photo sensor designed for single-zone outdoor lighting control applications
 - Monitored using Digital Time Clock(DTC)
 - Sealed housing for operation in wet conditions
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PCELL 3WI TZ – LC&D 3 WIRE INTERIOR PHOTOCELL



This is the LC&D 3 wire interior photocell. **Check out our Acuity products here.**

- LC&D – 3 Wire Interior Photocell for Daylighting
 - Can be used in almost any location without the need to adjust to the reflectivity of the environment
 - Standard Ceiling Mount Configuration
 - Extended sensitivity range; no adjustment needed
 - Ability to be used in both open loop and closed loop applications
 - Low Voltage
 - Wire into LC&D Blue Box LTD Panel on board Input
 - “-TZ” is for the LC&D LTD Panel
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PP 20 – SWITCH POWER PACK SINGLE POLE



Power packs are the heart of the low voltage sensor system. A PP20 Series power pack transforms Class I high voltage (120/277 VAC or 347 VAC) to Class 2 15 VDC for powering remote sensors. The PP20 and the SP20 Series slave pack are also capable of switching lighting loads on and off using their internal relays. Class 2 wire leads connect to 18 to 22 AWG low voltage cable running to the sensors, making installation easy and clean. Power packs also have an elongated chase nipple that allows it to be mounted either directly through a $\frac{1}{2}$ inch knockout into a junction box, or inside an

adjacent box for meeting specific local code requirements in ceiling plenums.

The most versatile power pack is the PP20, which utilizes a patented relay contact protection and can power up to 14 sensors. Dual-circuit control can be handled by two PP20's, one PP20 2P Series 2-Pole power pack, or a PP20 power pack and a SP20 slave packs.

FEATURES

- Powers Low Voltage Sensors (PP20/PP20 2P only)
- Self-Contained Relay(s) Switch Line Voltage Loads
- Relay Contact Protection
- Plenum Rated