



Z-MAX™ Relay Module - Ratings

Cat. # RELAY-STD (NO), -ST2, -1NC (NC)

Single Pole 50/60 Hz  
120VAC, 20A General Purpose, Tungsten, Ballast, & 1hp  
277VAC, 20A General Purpose, Ballast, & 2hp  
Wire Range #14 - #8 AWG Copper; Torque 7 in.-lbs.

Cat. # RELAY-2PL (NO), -2NC (NC)

Double Pole 50/60 Hz  
480VAC, 20A General Purpose, Ballast, & 2hp  
Wire Range #14 - #6 AWG Copper; Torque 20.5 in.-lbs.

Cat. # RELAY-347 – SPST-NO, 50/60 Hz

347VAC, 20A General Purpose, Ballast  
Wire Range #14 - #6 AWG Copper; Torque 20.5 in.-lbs.

Cat. # RELAY-LAT

Single Pole 50/60Hz  
120VAC, 20A General Purpose, Tungsten, Ballast, & 1.5hp  
277VAC, 20A General Purpose, Ballast, & 2hp  
347VAC, 15A Ballast  
Wire Range #14 - #8 AWG Copper; Torque 7 in.-lbs.

Cat # RELAY-030

Single Pole 50/60Hz  
120VAC, 20A Tungsten, Ballast & 1/2 hp  
277VAC, 30A, Ballast, & 2hp  
Wire Range 2 x #14 - #8 AWG Copper; Torque 16 in. –lbs.

Cat # RELAY-L30

Single Pole 50/60Hz  
120VAC, 20A Tungsten, Ballast & 1/2 hp  
277VAC, 30A, Ballast, & 1hp  
347VAC, 20A, Ballast  
Wire Range 2 x #14 - #8 AWG Copper; Torque 16 in. –lbs.

For use only in Leviton Z-MAX™ relay cabinets  
For installation and operation see publication  
provided with your Z-MAX relay cabinet

For more information contact:

**Leviton Manufacturing, Inc.**  
**Lighting Management Systems Division Headquarters**  
**20497 SW Teton, Tualatin, Oregon 97062 USA**  
**Voice - (503) 404-5500**  
**Fax - (503) 404-5600**  
**Tech Support - (800) 959-6004**

# SPECIAL NOTE FOR LATCHING RELAY TYPES

Latching relays, Leviton part number RELAY-LAT requires relay bus card firmware 1.13 or higher. Relay-030 or Relay-L30 requires relay bus card firmware 2.10 or higher. If you do not have this version of bus card firmware, please contact Leviton Technical Services at (800) 959-6004.

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## TO CHECK YOUR FIRMWARE VERSION

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Step 1: **MENU**

MAIN MENU SELECT  
SOFTWARE BUILD

Step 2: Use   until

Step 3: **SELECT**

08MhzV1.13/RLY01  
SOFTWARE BUILD

Step 4: Use   until

Verify the following:

- The number after the "V" is the version number and must be 1.13 or greater.
- The number after the "RLY" indicates the number relay bus card. You could have 1-6 bus cards in your cabinet. Pressing   will view the software version of other bus cards. Firmware version for all bus cards should be the same.

**NOTE:** If the menu doesn't show up or reports "N/A", you have an earlier version of software than supports version reporting. Contact Leviton Technical Services.

Relay-030 and Relay-L30 include a feature whereby if a power supply failure is detected the relay is latched into a known condition. This condition is factory set to "open" like a normally open relay. If it is desired to have the relay "closed" like a normally closed relay, move jumper JP1 to the NC position.

