



## 2823

Locking Connector, 30 Amp, 277/480 Volt, Industrial Grade, Black & White

30 Amp, 277/480 Volt 3-Phase Y, NEMA L22-30R, 4P, 5W, Locking Connector, Industrial Grade, Grounding - BLACK-WHITE

**ROHS Compliant** : Yes

Leviton's Black & White line of industrial grade plugs, connectors, flanged inlets, and outlets offer superior performance, long lasting reliability and features that are backed by a limited lifetime warranty:

- One piece contacts reduce friction and overheating
- Unique cord clamp accepts wide range of cord sizes
- Rugged nylon construction resists impact, sunlight, chemicals, and rough use
- Industry exclusive limited lifetime warranty

**UPC Code** : 078477808610

**Country Of Origin** : Mexico

**NEMA** :  L22-30R

### Technical Information

#### Electrical Specifications

**Amperage** : 30 A

**Current Interrupting** : Certified for current interrupting at full rated current

**Dielectric Voltage** : Withstands 2000V per UL498

**Grounding** : Grounding

**Phase** : 3-Phase WYE

**Pole** : 4

**Temperature Rise** : Max 30C after 250 cycles OL at 200 percent rated current

**Voltage** : 277/480 VAC

**Wire** : 5

#### Environmental Specifications

**Environment** : Dry

**Flammability** : Rated HB or better UL94

**Operating Temperature** : -40° C to 60°C

#### Material Specifications

**Assembly Screws** : Steel, Zinc Plated

**Back Cover** : Thermoplastic

**Blades/Contacts** : Solid Brass

**Body Material** : Impact Modified Nylon

**Clamp Insert** : Nylon

**Color** : Black-White

**Cord-Clamp** : Nylon

#### Mechanical Specifications

**At Rated Voltage** : 10 HP

**Cord Range** : .595 - 1.150

**Product ID** : Ratings are permanently marked on device

**Terminal Accom.** : 18-10 AWG

**Terminal ID** : Brass-Hot, Green-Ground, Silver-Neutral

**Torque Range** : 10-14 in-lbs

**Wire Gauge** : 14-8 AWG

**Terminal Screws** : Brass

**Wire Module** : Nylon

Product Features

**Brand** : Black and White

**Color** : Black-White

**Device Type** : Locking  
Connector

**NEMA** : L22-30R

Standards and Certifications

**ANSI** : C-73

**CSA C22.2 No. 42** : File LR-406

**NEMA** : WD-6

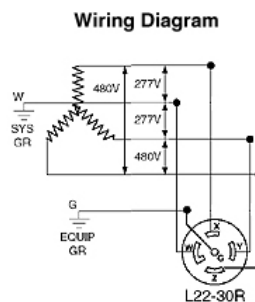
**NOM** : 057

**UL Fed Spec WC-596** : File  
E13393

**UL498** : File E13393

**Warranty** : Limited Lifetime  
Warranty Warranty

## Wiring Diagram



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