

# CS8165C



**UPC Code :** 078477326343

**Country Of Origin :** Mexico

50Amp, 3-Phase 480V AC, Non-NEMA, 3P, 4W, Black & White Locking Plug, Industrial Grade, Grounding, California-Style(CS) – BLACK-WHITE

Leviton's Black & White 50 Amp, Non-NEMA line of industrial grade locking blade devices feature rugged construction that resists impact, sunlight, chemicals and rough use. All contacts and blades are solid one-piece construction for superior conductivity. Corrosion resistant versions feature nickel plated contacts and blades, plus stainless steel shrouds and screws. The ergonomic, fluted-body design with radial gripping edge is ideal for gripping and pulling. The unique cord clamp accepts a wide range of cord sizes, providing a secure grip without damaging the cord. And, they are backed by a limited lifetime warranty.

## Technical Information

### Electrical Specifications

**Amperage :** 50 A

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

**Dielectric Voltage Withstand :** 2000V minimum per UL 498

**Grounding :** Grounding

**Maximum Working Voltage :** 3-Phase 480V as rated

**Phase :** 3-Phase

**Pole :** 3

**Temperature Rise :** Max 30°C temp rise at full-rated current after 150 cycles of OL at 150% rated DC current

**Voltage :** 480 VAC

**Wire :** 4

### Environmental Specifications

**Environment :** Dry

**Flammability :** UL94V-2

**Operating Temperature :** -40°C to 75°C

### Material Specifications

**Assembly Screws :** Brass

**Cable Clamp Screw :** Philips Head, SS 304

**Color :** Black-White

**Dust Shield :** Santoprene TPE

**Face Module :** Nylon

**Ground Post :** Brass

**Ground Shunt :** Bronze

**Housing Material :** Nylon

**Plug Blade :** 0.1000inch thick Brass

**Plug Blade Shroud :** SS 302/304

**Standard Cable Clamp :** Nylon

**Terminal Block :** 0.062inch thick Copper

**Terminal Set Screw :** SS 302/304

**Wiring Chamber :** Nylon

### Mechanical Specifications

**Cord Range :** .680 - 1.125

**Product ID :** Ratings and Catalogue No. molded into face and stamped into shroud

**Terminal Accom. :** #10 min to #4max AWG Solid or Stranded Wire

**Terminal ID :** X, W, Y, Z and Green for ground

### Product Features

**Brand :** Black and White

**Color :** Black-White

**Device Type :** Locking Plug

**NEMA :** Non-NEMA

### Standards and Certifications

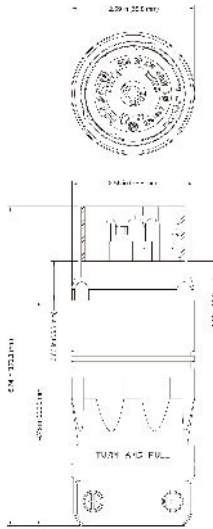
**CSA C22.2 No. 42 :** File 152105

**NOM :** 057

**RoHS :** Compliant

**UL 498 :** File E13399

**Warranty :** Lifetime Limited



## SPECIFICATION SUBMITTAL

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

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