



## CS8165C

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



Color:



Black-White

UPC Code: 07847732634

Country Of Origin: Mexico

NEMA:  
Non-NEMA



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:** Phillips 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

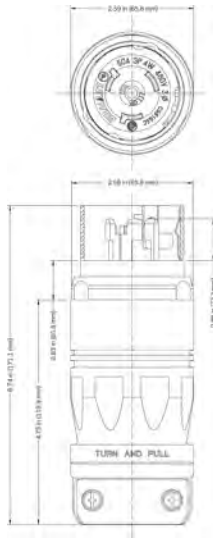
**CSA C22.2 No. 42:** File 152105

**NOM:** 057

**RoHS:** Compliant

**UL 498:** File E13399

**Warranty:** Lifetime Limited



## SPECIFICATION SUBMITTAL

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