

## 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

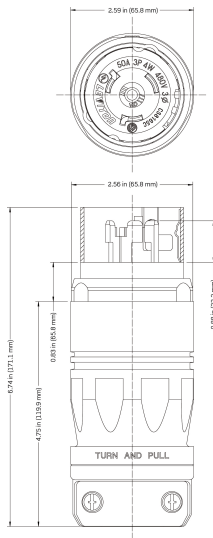
**CSA C22.2 No. 42** : File 152105

**NOM** : 057

**RoHS** : Compliant

**UL 498** : File E13399

**Warranty** : Lifetime Limited



**SPECIFICATION SUBMITTAL**

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

**Leviton Manufacturing Co., Inc.**

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday):

+1-800-824-3005

**Leviton Manufacturing of Canada, Ltd.**

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · [www.leviton.com/canada](http://www.leviton.com/canada)

**Leviton S. de R.L. de C.V.**

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-

1797 · [www.leviton.com.mx](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

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