

# CS8164C



UPC Code: 07847732635

Country of Origin: Mexico - \*Eligible for  
ARRA funded projects > \$7,443,000

Configuration:



## Locking Wiring Devices

### Brand Features

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.

### Item Description

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

### Technical Information

#### Electrical Specifications

**Grounding:** Grounding

**Amperage:** 50 Amp

**Voltage:** 480 Volt 3-Phase

**Pole:** 3

**Wire:** 4

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

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

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

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

#### Environmental Specifications

**Flammability:** UL94V-2

**Operating Temperature:** -40deg.C to  
75deg.C (-40deg.F to 167deg.F)

#### Material Specifications

**Face Module:** Nylon

**Wiring Chamber:** Nylon

**Assembly Screws:** Brass

**Housing Material:** Nylon

**Dust Shield:** Santoprene TPE

**Terminal Block:** 0.062inch thick Copper

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

**Ground Shunt:** Bronze

**Ground Post:** Brass

**Contact - Spring Value:** 0.041inch thick  
Brass

**Contact - Binding Plate:** 0.100inch thick  
Brass

**Contact Rivet:** Brass

**Center Pin:** SS 302/304

**Standard Cable Clamp:** Nylon

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

**Color:** Black-White

#### Mechanical Specifications

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

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

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

**Cord Range:** .680 - 1.125

#### Product Features

**NEMA:** Non-NEMA

**Color:** Black-White

#### Standards and Certifications

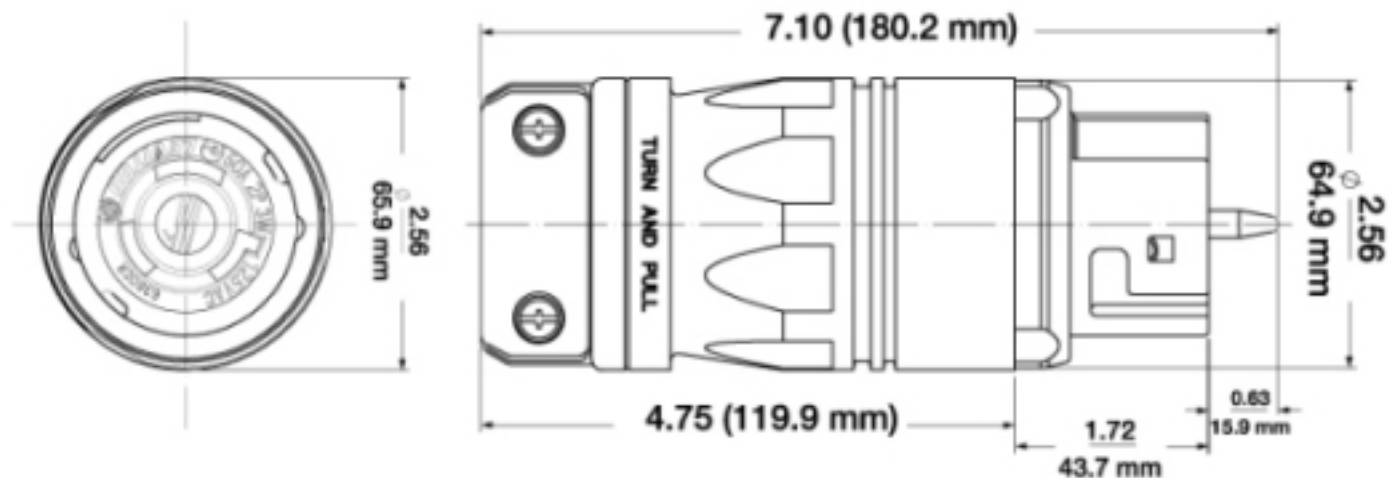
**UL 498:** File E13399

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

**NOM:** 057

**RoHS:** Compliant

**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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