

## 7765C



**UPC Code :** 078477804421

**Country Of Origin :** Mexico

**RoHS Compliant :** Yes

50Amp, 250V DC/600V AC, Non-NEMA, 3P, 4W, Black & White Locking Plug, Industrial Grade, Grounding – 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 :** 250V DC/600V AC as rated

**Pole :** 3

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

**Voltage :** 250 VDC/600 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

**Torque Range :** allen wrench to 35 inch-lbs

#### 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 :** Limited Lifetime Warranty

