

E-Z 1016 Series Cable Connectors

The Industry Standard for Reliable, High Amperage, Quick Connections for Power Distribution Systems.

Crouse-Hinds® Cam-Lok Connectors, originator of the Cam-Lok Contact System, introduces the new E-Z1016 "J" Series Connectors. The E-Z1016 series has been developed to provide you with faster and easier assembly and disassembly. The E-Z Series is intermateable with our existing E1016 Series Connectors and uses existing E1016 contacts.

PRODUCT FEATURES:

- Meets 1999 National Electrical Code® standards for locking-type connectors
- Designed to accommodate a wide range of cable sizes and amp ratings
- High-dielectric insulating sleeves provide durable long-term service for maximum safety
- Improved color-coded sleeves for E-Z phase identification
- E-Z assembly with a standard screwdriver
- E-Z disassembly for field repair and reuse
- Original Cam-Lok action for high conductivity
- Uses standard E1016 contacts
- UL Listed for raintight applications
- Increased amp ratings on 2/0 and 4/0 assemblies
 - 2/0 crimp and double-set screw, 300 amps
 - 4/0 crimp and double-set screw, 400 amps

New robust locking ring made from high-tech fiberglass-reinforced material, is as strong as many metals. New design goes all the way around the contact for added strength.

Redesigned drive pin increases torque and longitudinal strength 300%. Contact drive pin easily aligns and locates with slot in ring. No holes in contact to align.

Non-metallic retaining screw made from high-tech fiberglass-reinforced material provides superior strength and durability.

Retaining screw snaps into insulating sleeve to prevent loss.

TECHNICAL SPECIFICATIONS:

UL Listed & CSA Certified

NEMA 3R and 4 rated

Voltage Rating: 600V maximum

Amperage Rating: 400 Amp maximum

Base Compound: TPE (Santoprene) 105°C rated

Contact Material: Copper Alloy ASTM B16

Available Colors:  Green,  White,  Black,  Red,  Blue.

Also available in High Voltage Colors:  Brown,  Orange,  Yellow