

CROUSE-HINDS® MOLDED PRODUCTS

# Cam-Lok® Connectors

## E-Z1016™ SERIES

**NEW**  
from Crouse-Hinds

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

The new E-Z1016 series features heavy-duty construction that incorporates state-of-the-art, high-quality materials to insure the trouble-free, reliable service you have been able to depend on with Cam-Lok products. Cam-Lok Connectors are only listed when used with genuine Crouse-Hinds Cam-Lok Connectors.

Patent Pending

**COOPER** Crouse-Hinds  
Solutions. Worldwide.™

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# Cam-Lok® Connectors

## E-Z1016™ SERIES

**Connectors and Accessories for cable size #2-4/0, 600 volts, rated up to 400 amperes continuous**

### PART NUMBER MATRIX

			MALE PLUG			FEMALE PLUG		
AMP	COLOR	CABLE SIZE	COMPLETE PART NO.	CONTACT ONLY PART NO.	INSULATOR ONLY PART NO.	COMPLETE PART NO.	CONTACT ONLY PART NO.	INSULATOR ONLY PART NO.
190	BLACK	#2-#1	E-Z1016-8006	A200036-18	E-Z200074-19	E-Z1016-8056	A200037-23	E-Z200075-19
	RED		E-Z1016-8008	A200036-18	E-Z200074-21	E-Z1016-8058	A200037-23	E-Z200075-21
	GREEN		E-Z1016-8010	A200036-18	E-Z200074-23	E-Z1016-8060	A200037-23	E-Z200075-23
	WHITE		E-Z1016-8011	A200036-18	E-Z200074-24	E-Z1016-8061	A200037-23	E-Z200075-24
	BLUE		E-Z1016-7700	A200036-18	E-Z200074-38	E-Z1016-7716	A200037-23	E-Z200075-44
300	BLACK	1/0-2/0	E-Z1016-8018	A200038-11	E-Z200074-60	E-Z1016-8068	A200035-17	E-Z200075-60
	RED		E-Z1016-8020	A200038-11	E-Z200074-62	E-Z1016-8070	A200035-17	E-Z200075-62
	GREEN		E-Z1016-8022	A200038-11	E-Z200074-64	E-Z1016-8072	A200035-17	E-Z200075-64
	WHITE		E-Z1016-8023	A200038-11	E-Z200074-65	E-Z1016-8073	A200035-17	E-Z200075-65
	BLUE		E-Z1016-7704	A200038-11	E-Z200074-66	E-Z1016-7720	A200035-17	E-Z200075-66
400	BLACK	3/0-4/0	E-Z1016-8030	A200038-6	E-Z200074-60	E-Z1016-8080	A200035-14	E-Z200075-60
	RED		E-Z1016-8032	A200038-6	E-Z200074-62	E-Z1016-8082	A200035-14	E-Z200075-62
	GREEN		E-Z1016-8034	A200038-6	E-Z200074-64	E-Z1016-8084	A200035-14	E-Z200075-64
	WHITE		E-Z1016-8035	A200038-6	E-Z200074-65	E-Z1016-8085	A200035-14	E-Z200075-65
	BLUE		E-Z1016-7708	A200038-6	E-Z200074-66	E-Z1016-7724	A200035-14	E-Z200075-66
300	BLACK	#2-2/0	E-Z1016-8350	A200630-1	E-Z200074-19	E-Z1016-8375	A200640-3	E-Z200075-19
	RED		E-Z1016-8352	A200630-1	E-Z200074-21	E-Z1016-8377	A200640-3	E-Z200075-21
	GREEN		E-Z1016-8354	A200630-1	E-Z200074-23	E-Z1016-8379	A200640-3	E-Z200075-23
	WHITE		E-Z1016-8355	A200630-1	E-Z200074-24	E-Z1016-8380	A200640-3	E-Z200075-24
	BLUE		E-Z1016-8356	A200630-1	E-Z200074-38	E-Z1016-8381	A200640-3	E-Z200075-44
400	BLACK	2/0-4/0	E-Z1016-8362	A200639-1	E-Z200074-60	E-Z1016-8387	A200641-1	E-Z200075-60
	RED		E-Z1016-8364	A200639-1	E-Z200074-62	E-Z1016-8389	A200641-1	E-Z200075-62
	GREEN		E-Z1016-8366	A200639-1	E-Z200074-64	E-Z1016-8391	A200641-1	E-Z200075-64
	WHITE		E-Z1016-8367	A200639-1	E-Z200074-65	E-Z1016-8392	A200641-1	E-Z200075-65
	BLUE		E-Z1016-8368	A200639-1	E-Z200074-66	E-Z1016-8393	A200641-1	E-Z200075-66

**For more information:**

If further assistance is required, please contact an authorized Crouse-Hinds Distributor, Crouse-Hinds Sales Office or Crouse-Hinds Customer Service Department.

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