

## Extension Cord w/ Camlocks - 16 Series 1P Male and Female Camlock Connectors - 600V Rated Instruction Manual

**Amp Rating:** 400 Amps



Thank you for your purchase of a CMLK series extension cord from Larson Electronics.

### **WARNING**

#### **Standard Warning (General)**

#### **WARNING:**

**READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**  
**CRITICAL SAFETY INSTRUCTIONS:**

- INSTALLATION SHOULD ONLY BE CONDUCTED BY A QUALIFIED ELECTRICIAN IN ACCORDANCE WITH NEC AND ANY RELEVANT LOCAL BUILDING CODES.
- RISK OF FIRE OR ELECTRIC SHOCK. FIXTURE INSTALLATION REQUIRES KNOWLEDGE OF FIXTURE'S ELECTRICAL SYSTEMS. IF NOT QUALIFIED, CONTACT A QUALIFIED ELECTRICIAN.
- BE CERTAIN ELECTRICAL POWER IS OFF BEFORE AND DURING INSTALLATION AND MAINTENANCE.
- MAKE SURE THE SUPPLY VOLTAGE IS THE SAME AS THE FIXTURE'S RATED VOLTAGE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR SHARP OBJECTS. SUITABLE FOR DAMP LOCATIONS.



**WARNING:** MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR PERFORMING ANY MAINTENANCE.

**RISK OF FIRE/ELECTRIC SHOCK** – DISCONNECT POWER BEFORE INSTALLING, DISCONNECTING OR SERVICING.

**RISK OF PERSONAL INJURY** – CORD MAY BECOME UNSTABLE OR DAMAGED IF NOT INSTALLED PROPERLY.

**RISK OF BURN** – ALLOW CORD TO COOL BEFORE SERVICING.

#### **WARNING:**

**USER SHOULD BE TRAINED IN THE PROPER USE AND MAINTENANCE OF THIS DEVICE.** THIS LINE CORD IS INTENDED TO ALLOW OPERATORS TO EXTEND POWER TO EQUIPMENT WHEN STATIONARY OUTLETS ARE NOT READILY AVAILABLE.

**IMPROPER USE OF THIS CORD, PLUG, AND RECEPTACLE CAN LEAD TO SERIOUS INJURIES OR DEATH TO PERSONNEL.**

#### **PERIODIC INSPECTION OF THE CORD IS NECESSARY.**

THE CORD MUST BE ROUTINELY CHECKED FOR CUTS, BREAKS, OR ANY SEVERE ABRASIONS, AND IF ANY ARE FOUND, THE CORD MUST BE REPLACED BEFORE RESUMING USE.

**SAVE THESE INSTRUCTIONS**

## PLUG OPERATION

The camlock plugs on this extension cord are ideal for industrial power distribution applications and provide quick, tool-free, and secure connections.



**WARNING:** MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR DISCONNECTION PROCESS.

### To Install:

1. Ensure that all power is turned off for the devices being connected to.
2. Locate the receptacle of the corresponding color. (e.g., a black camlock receptacle accepts a black camlock plug)
3. Remove or open any dust covers or flip covers that may be present on appropriate receptacles.
4. Align the camlock plug with the proper receptacle and firmly insert the plug until it is fully seated in the receptacle.
5. Rotate the camlock plug 120 degrees to secure it in place



**WARNING:** MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR DISCONNECTION PROCESS.

### To Disconnect:

1. Ensure that all power to connected devices is turned **OFF** before beginning the disconnection process. These extension cords are **NOT** approved for disconnecting under load.
2. Rotate the camlock plug 120 degrees in the opposite direction from which it was turned in step 5 of the installation instructions above.
3. Pull the camlock plug straight out of the receptacle applying steady, firm pressure. Avoid using any jerking or yanking pressure.
4. Replace or close any dust covers or flip covers for the now empty receptacle.

## MAINTENANCE

**Caution:** To avoid personal injury, safely disconnect the extension cord and allow the unit to cool down before performing maintenance.

**Warning:** No user serviceable parts inside of extension cord. Risk of electric shock. Attempting to open the cord or plugs will void the warranty.

1. Perform visual, mechanical, and electrical inspections on a regular basis. We recommend routine checks to be made on a yearly basis. Frequency of use and environment should determine this. It is recommended to follow an Electrical Preventive Maintenance Program as described in NFPA 70B: Recommended practice for Electrical Equipment.
2. The exterior of the cord should be cleaned periodically as needed. Clean the with a damp, non-abrasive, lint-free cloth.
3. Do not operate if the cord insulation or plugs are cracked or damaged.

## USE AND CARE

Unauthorized modification may impair the function and/or safety of this device and could affect the life of the equipment. Always check for damaged or worn-out parts before using the device. Store it in a secure place out of the reach of children when not in use. Inspect for good working condition prior to storage and before re-use.

## REPLACEMENT PARTS

The CMLK series of extension cords is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT [SALES@LARSONELECTRONICS.COM](mailto:SALES@LARSONELECTRONICS.COM) OR BY PHONE AT 1-877-348-9680 FOR FURTHER ASSISTANCE.

PLEASE VISIT [LARSONELECTRONICS.COM](http://LARSONELECTRONICS.COM) FOR **WARRANTY** AND **RETURN** INFORMATION.