18" 12/3 SOOW Linecord w/ GFCI Protected Outlet
Instruction Manual

Do not attempt operation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Read carefully before operating. Retain these instructions for future reference.

WARNING:

USER SHOULD BE TRAINED IN THE PROPER USE AND MAINTENANCE OF THIS DEVICE. THIS LINE CORD IS APPROVED FOR HOT WORK PERMIT APPLICATIONS. IT IS INTENDED TO ALLOW OPERATORS TO USE THEIR NON-EXPLOSION PROOF EQUIPMENT WITHIN AN EXPLOSION PROOF ENVIRONMENT AND/OR CONVERT NON-EXPLOSION PROOF EQUIPMENT TO EXPLOSION PROOF PLUGS.

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

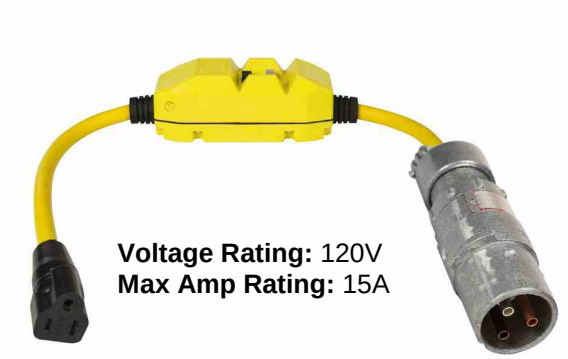
PERIODIC INSPECTION OF THE CORD IS NECESSARY.
THE CORD MUST BE ROUTINELY CHECKED FOR CUTS, BREAKS, OR ANY SEVERE ABRASIONS, AND IF ANY ARE FOUND, THE CORD MUST BE REPLACED BEFORE RESUMING USE OF THE HANDLAMP.

Hot Work Permit

This line cord is approved for hot work permit applications and allows operators to use their non-explosion proof equipment within an explosion proof environment. The alternative to this line cord is to convert non-explosion proof equipment to explosion proof plugs which can quickly become prohibitively expensive. Having the ability to use non-explosion proof equipment within hazardous areas when a job requires it makes this line cord able to greatly increase the versatility of non-explosion proof equipment. These industrial line cords are popularly used in hazardous locations when hot work permits have been acquired. We also offer class rated extension cords for use within explosion proof and hazardous location environments without hot work permits.

OPERATION

This rugged extension cord is constructed of 18" 12-gauge 3-conductor wire, equipped with a 30-amp rated, 2-pole 3-wire explosion proof pin/ sleeve plug, an in-line GFCI that supports 15 amps, a 5-15R , and allows operators to provide ground fault protection within hazardous locations.



Voltage Rating: 120V
Max Amp Rating: 15A

CAUTION: *DO NOT OPERATE INSIDE **ACTIVE** EXPLOSION PROOF ENVIRONMENT!*

A GFCI receptacle is different from conventional receptacles. In the event of a ground fault, a GFCI will trip and quickly stop the flow of electricity to prevent serious injury.

Definition of a ground fault:
Instead of following its normal safe path, electricity passes through a person's body to reach the ground. For example, a defective appliance can cause a ground fault.

A GFCI receptacle does **NOT** protect against circuit overloads, short circuits, or shocks. For example, you can still be shocked if you touch bare wires while standing on a non-conducting surface, such as a wood floor.

NOTE:
GFCI's contain a lockout feature that will prevent RESET if:
• There is no power being supplied to the GFCI.
• The GFCI is miswired due to reversal of the LINE and LOAD leads.
• The GFCI cannot pass its internal test, indicating that it may not be able to provide protection in the event of a ground fault.

GFCI TEST

Plug an electrical device, such as a lamp into the receptacle on which you are working. Turn the lamp or device ON. Then, unplug the power cord or find the breaker or fuse that protects that receptacle. Place the breaker in the OFF position or completely remove the fuse. The lamp or device must turn OFF.

Next, plug in and turn ON the lamp or device at the receptacle's other outlet to make sure the power is OFF at both outlets. If the power is not OFF, stop work and call an electrician

USE AND CARE

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

REPLACEMENT PARTS

The EXC-1.5-GFCI-15A-30A.DA is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.

Should further information not covered by these instructions be required, please contact Larson Electronics at 1-877-348-9680 or sales@larsonelectronics.com for further assistance.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.