

Explosion Proof Outlet 20 Amp Rated - NO Device Box Included Instruction Manual

Thank you for your purchase of the Larson Electronics EPO-20A-SP0000 explosion proof outlet.

WARNING

TO AVOID THE RISK OF FIRE, EXPLOSION OR ELECTRIC SHOCK, THIS PRODUCT SHOULD BE INSTALLED, INSPECTED AND MAINTAINED BY A QUALIFIED ELECTRICIAN ONLY, IN ACCORDANCE WITH ALL APPLICABLE ELECTRICAL CODES.

TO AVOID ELECTRIC SHOCK:

- BE CERTAIN ELECTRICAL POWER IS OFF BEFORE AND DURING INSTALLATION AND MAINTENANCE.
- PRODUCT MUST BE CONNECTED TO A WIRING SYSTEM WITH AN EQUIPMENT-GROUNDING CONDUCTOR.

TO AVOID EXPLOSION:

- MAKE SURE THE SUPPLY VOLTAGE IS WITHIN THE VOLTAGE RATING.
- ENSURE THE MARKED T RATING IS LESS THAN THE IGNITION TEMPERATURE OF THE HAZARDOUS ATMOSPHERE.
- DO NOT OPERATE IN AMBIENT TEMPERATURES ABOVE THOSE INDICATED ON THE PRODUCT NAMEPLATE.
- DO NOT OPERATE IF THE LENS, CORD, SEALS, HOUSING, RECEPTACLES, ETC. IS CRACKED OR DAMAGED. IF SO, DISCONTINUE USE AND CONTACT MANUFACTURER FOR REPLACEMENT PARTS.
- ALL FASTENERS SHOULD BE PROPERLY SEATED.

The Larson Electronics EPO-20A-SP0000 explosion proof power outlet provides durable and secure weatherproof power connection for portable or stationary electrical devices and equipment in locations where equipment is susceptible to wet and corrosive environments.

Installation and Operation

The Larson Electronics EPO-20A-SP0000 explosion proof power outlet is designed to be mounted to a compatible explosion proof device box or other compatible mounting surface via mounting tabs at each corner of the faceplate. Be sure power is off before beginning installation. Complete wiring connections into the back of the receptacle by loosening the screws, seat supply wiring around and underneath the screw, and tighten back down. Check product nameplate for correct rated voltage, and verify supply wiring outputs the correct voltage for the receptacle. Be sure to implement any weatherproofing necessary, and follow all local and national electrical building codes when installing. Once installed and power is restored, simply mate compatible explosion proof plug with the receptacle to power your equipment. Ordinary cord cap will not activate this explosion proof receptacle due to the deep recessed contacts, preserving the safety features of this unit.

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 EPO-20A-SP0000 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 OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR WARRANTY AND RETURN INFORMATION.

