

Explosion Proof Control Station - C1D1/C2D1 - 120V - (2) Red (2) Amber PTT LED Pilot Lights EPCS-PB.PL-2XR-2XA-120V-MOD1



The Larson Electronics EPCS-PB.PL-2XR-2XA-120V-MOD1 Explosion Proof Control Station is suitable for busy operations in hazardous locations. Featuring two, red and two, amber push-to-test LED pilot lights, the NEMA-rated explosion proof unit operates on 120V AC.

The EPCS-PB.PL-2XR-2XA-120V-MOD1 is a durable explosion proof control station designed for hazardous locations. This explosion proof unit operates on 120V AC. Operators may access two, red and two, amber push-to-test LED pilot lights. Capable of accommodating 2" NPT hubs (maximum), the explosion proof control station is constructed of copper-free aluminum, with stainless steel hinges.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. Solid state LED lighting is also safer for the environment as LEDs are 100% recyclable. And recycling simultaneously reduces operating costs by eliminating the need for the expensive special disposal services required with traditional gas burning and arc type lamps.

Mounting: The NEMA-rated unit is compatible with surface mount configurations.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, agricultural sites, grain storage centers, small motors, manual control and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



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