

## Explosion Proof Panelboard - 120/240V, 1PH - 200A MCB - (12) 1P, 120V Breakers EPPB-1PH-120.240V-200AMB-12CKT-12X120.1P



### EPPB-1PH-120.240V-200AMB-12CKT-12X120.1P Explosion Proof Panelboard

**Unit Type:** Explosion Proof Lighting Panelboard

**Dimensions:** 45 3/8" x 33" x 16 7/8"

**Weight:** 250 lbs

**Primary Voltage:** 120/240V AC, 1PH

**Panel Type:** Main Circuit Breaker

**Main Panel Amp Rating:** 200 Amps

**Circuit Panel:** 12

**Breakers:** (12) 1P [120V]

**Materials:** Copper-free Aluminum

**Mount:** Wall or Surface

**Conduit Configuration:** (3) Top, (2) Bottom, (6) Left, (5) Right

**Hub Sizes:** (2) 3", (14) 1"

\*All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250\*

### Ratings/Approvals

Class I, Division 1&2, Groups B,C,D

Class I, Zones 1&2, Groups IIB+H2,IIA

Class II, Division 1&2, Groups E,F,G

Class III

NEMA 3,4,4X,7(B,C,D)9(E,F,G)

### Special Orders- Requirements

Contact us for special requirements

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**The EPPB-1PH-120.240V-200AMB-12CKT-12X120.1P Explosion Proof Panelboard offers circuit management and protection in hazardous locations and indoor/outdoor work sites. The 200-amp rated main circuit breaker panel is compatible with single-phase 120/240V AC and comes with twelve, 1-pole 120V breakers. The 12-circuit panel is constructed of copper-free aluminum.**

The EPPB-1PH-120.240V-200AMB-12CKT-12X120.1P is a rugged main circuit breaker panel for applications in hazardous locations and explosive work sites. This unit comes with a 200-amp rating and supports single-phase 120/240V AC. The 12-circuit panel is furnished with copper buss, with padlocking main/branch breaker handles. Operators can access a total of twelve, 1-pole 120V breakers.

This unit is constructed of copper-free aluminum (less than 4/10 of 1%), with 316 stainless steel cover bolts. The explosion proof panelboard contains the following conduit openings: (3) top, (2) bottom, (6) left and (5) right. Hub sizes include (2) 3" and (14) 1". This top feed panel is NEMA rated and suitable for use in Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III work sites.

**Mount:** The EPPB-1PH-120.240V-200AMB-12CKT-12X120.1P is compatible with wall or surface mounting configurations.

**Applications:** Hazardous locations, oil and gas facilities, petroleum refineries, chemical processing, lighting systems, overcurrent protection, short circuit protection and more. Larson Electronics is a manufacturer and as such can build transformers to your specifications. Although we carry several models of power distribution transformers, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs,

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