



Certification

Manufacturer: Larson Electronics LLC
Address: 9419 US-HWY 175
Kemp, Texas 75143

Declare the following equipment conforms to the standard(s) as listed:

Model: EXP-AEB Series
Description: Explosion Proof Enclosure

Evaluated Listings:

UL: E83969 – NEC / United States standards

CSA: 1723354 – CEC / Canada standards

ATEX: PTB 07 ATEX 04 – ATEX standards

IEC Ex: IECEx QPS 17.0014X – IEC Ex / International standards

ETL: Modifications to enclosure under UL 1203, UL 508A – NEC / United States standards

ETL: Modifications to enclosure under CSA C22.2 No. 14, No. 30, No. 25– CEC / Canadian standards

The EXP-AEB Series is certified to NEC, CEC, ATEX, and IEC Ex standards for hazardous locations for:

- NEC: Class I, Divisions 1&2, Groups B, C, D; Class II, Divisions 1&2, Groups E, F, G
- NEC: Class I, Zones 1 & 2, Groups IIB + H2, IIA
- CEC: Class I, Divisions 1&2, Groups B, C, D; Class II, Divisions 1&2, Groups E, F, G
- CEC: Class I, Zones 1 & 2, Groups IIB + H2, IIA
- ATEX: Ex II 2 G D Ex d IIB+H2 T6 or T5, Ex II 2 G Ex tD A21 IP66 80°C or 95°C
- IEC EX: Ex db IIB+H2 Gb T6 or T5, Ex tb IIIC Db IP66 T85°C ot T100°C, -60°C ≤ Ta ≤ +70°C, -50°C ≤ Ta ≤ +70°C

The EPL-AEB Series is comprised of a Killark EXP or EXBLT series device enclosure. This device enclosure may be modified with custom hub locations and external or internal mounting accessories, custom mounting of electronics, wire connections. This assembly is built to NEC, CEC, ATEX, and IEC standards for hazardous locations.

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX

Signature:

Name: James Thomas
Position: Operations Manager