

## **Certificate of Compliance**

Certificate: 70048876 Master Contract: 257037

**Issued to:** Profire Energy Inc

321 South 1250 West., Suite 3

**Lindon, UT 84042** 

**USA** 

**Attention: Mark Loveless** 

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Jelena Dzeletovíc

Issued by: Jelena Dzeletovic

## **PRODUCTS**

CLASS 9098 01 - MISCELLANEOUS - For Hazardous Locations

CLASS 9098 81 - MISCELLANEOUS - For Hazardous Locations - Certified to US

Standards

Class I, Division 1, Groups B, C and D, IP66, Type 4X;

Class I, Zone 1, AExd, IIB+H2, Gb, IP66;

Ex d IIB+H2 Gb, IP66

EPX Series Enclosure, ambient temperature range: -50°C to 135°C.

Note: Certified as component. Temperature Code to be determined based on the final application.

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**Project:** 70048876 **Date Issued:** October 8, 2015

## APPLICABLE REQUIREMENTS

CSA Std C22.2 No. 0-M1991 - General Requirements - Canadian Electrical Code Part II

CSA C22.2 No. 30-M1986:12 – Explosion-Proof Enclosures for Use in Class 1 Hazardous Locations

CSA Std C22.2 No. 142-M1987 - Process Control Equipment

CSA Std. C22.2 No. 94.2-07 (R2012) – Enclosures for electrical equipment, environmental considerations

CSA Std. C22.2 No. 60529:05 - Degrees of protection provided by enclosures (IP code)

ANSI/UL Std 50E, 1th Edition - Enclosures for Electrical Equipment, Environmental Considerations

ANSI/UL 1203 – 2013 – Standard for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations

UL 429, 7th Ed. - 2013 – Standard for Safety, Electrically Operated Valves

CAN/CSA-C22.2 No. 60079-0:11 - Explosive Atmospheres - Part 0: Equipment - General requirements

CAN/CSA-C22.2 No. 60079-1:11 - Explosive Atmospheres - Part 1: Equipment protection by flameproof enclosures "d"

ANSI/IEC 60529 - Degrees of protection provided by enclosures (IP Code)

ANSI/ISA 60079-0:09 - Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements

ANSI/ISA 60079-1:09 - Electrical Apparatus for Explosive Gas Atmospheres - Part 1: Flameproof Enclosures "d"

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