

CSA INTERNATIONAL

# **Certificate of Compliance**

Certificate: 185887 - 2500003408 (LR 106084)

**Project:** 1077660

Date Issued: April 10, 2000

Issued to:

Redapt Engineering Company Ltd. 46 & 47 Darlaston Central Trading Estate

Salisbury St. **Darlaston** 

West Midlands, WS10 8XB

**United Kingdom** 

The products listed below are eligible to bear the CSA Mark shown, with adjacent indicator "C" and "US".



Issued by:

Signature:

#### **CLASS**

4418 02 - OUTLET BOXES AND FITTINGS Boxes - For Hazardous Locations

4418 82 - OUTLET BOXES AND FITTINGS Boxes - For Hazardous Locations - Certified to US Standards

### **PRODUCTS**

Class I, Zone 1 Ex e II, Ambient -50 °C to 85 °C. IP 66. CSA Enclosure Type 4x (NEMA 4x)

Model Series DP-E-X-X-X Breather/Drains (Thread sizes: M20, M25. 1/2" NPT, 3/4" NPT)

1. The suffixes 'X' denote material, plating, and thread size.

2. Installation must be in accordance with the National Electrical Code and manufacturers Issue 98-2-10 Inst/2.

#### APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0-M - General Requirements - Canadian Electrical Code, Part II

CSA Standard C22.2 No 0.5 - Threaded Conduit Entries CSA Standard C22.2 No 94

CAN/CSA-E79-7-95

- Special Purpose Enclosures.

UL 2279

- Electrical Apparatus for Explosive Gas Atmospheres, Part 7: Increased Safety 'e'.

Electrical Equipment for Use in Class I, Zone 0, 1, 2 Hazardous (Classified) Locations

The "C" and "US" indicator adjacent to the CSA Mark signifies that the product has been evaluated to the applicable ANSI/UL and CSA Standards, for use in the U.S. and Canada. This includes products eligible to bear the NRTL indicator. NRTL, i.e. Nationally Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.

DOD 507WP 99/05/01



## CSA INTERNATIONAL

# Supplement to Certificate of Compliance

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**United Kingdom** 

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Issued By:

Scott Friel, P.Eng

Signature:

# **Product Certification History**

Project	Date	Description
2500003408	February 16, 2000	Certification of a Model Series of Breather Drains for Hazardous Locations.
1077660	April 10, 2000	Correction, include C-US Designation.

DQD 507WP 99/05/01

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