



Certificate of Compliance

Certificate: 2064185 (LR 94185-2)

Master Contract: 176418

Project: 70006529

Date Issued: March 30, 2015

Issued to: Delta Controls Limited
Riverside Business Park
Dogflud Way
Farnham, GU9 7SS
United Kingdom
Attention: Ben Mellick

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.



Behzad Nejad

Issued by: Behzad Nejad, P.Eng.

PRODUCTS

CLASS 3238 81 - SWITCHES-Automatic-Pressure Type - For Hazardous Locations-Certified to U.S. Standards

CLASS 3238 01 - SWITCHES - Automatic - Pressure Type - For Hazardous Locations

Class I, Groups C and D; Class II, Groups E, F and G; Class III:

- Pressure operated switches, Series S20;
- Pressure difference switches, diaphragm operated, Series S30 and;
- Temperature switches, vapour pressure operated, Series S70.

All three Series are rated:

- (a) 5A, 125-250V ac; 15A, 125-480V ac.
- (b) 110-250V ac. 5A; 30V dc. 2A.



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(c) 30V ac, 1A; 30V dc, 100mA.

(d) 110/250V ac, 5A; 125V ac, 15A; 250/125V dc.

APPLICABLE REQUIREMENTS

CSA Std C22.2 No. 0-M91 - General Requirements – Canadian Electrical Code, Part II

CSA Std C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CSA Std C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CSA Std C22.2 No. 55-M1986 - Special Use Switches

UL Standard 508- Industrial Control Equipment

UL Standard 1203, 4th Ed.-Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in
Hazardous (Classified) Locations

MARKINGS

- Submitter's identification;
- Product designation or equivalent;
- Complete Electrical Ratings;
- Class I, Groups C and D; Class II, Groups E, F and G; Class III;
- "CAUTION - KEEP COVER TIGHT WHILE CIRCUITS ARE ALIVE - OPEN CIRCUIT BEFORE REMOVING COVER/ATTENTION - GARDER LE COUVERCLE BIEN FERME LORSQUE LES CIRCUITS SONT SOUS TENSION - OUVRIR LE CIRCUIT AVANT D'ENLEVER LE COUVERCLE" or equivalent;
- CSA Monogram with C-US indicator;
- "WARNING" - TO REDUCE THE RISK OF IGNITION OF HAZARDOUS ATMOSPHERES, CONDUIT RUNS MUST HAVE A SEALING FITTING CONNECTED WITHIN 18 INCHES OF THE ENCLOSURE.
- Date code or equivalent;

Method: On a metal plate or plates fastened by means of screws, drive pins, etc., in bottomed holes.



Supplement to Certificate of Compliance

Certificate: 2064185

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

Product Certification History

Project	Date	Description
70006529	Mar 30, 2015	Update to report 2064185 (2481149) to add CSAus listing to the product based on existing UL reports.
2481149	Jan 9, 2012	Update to Report to cover modification to width of the Enclosure Body and undercut dimension of Lid. Informaiton leaflets updated.
2064185	Jan 21, 2009	Update LR 94185-2 to include change to tolerance of machined holes.

History

- 10 June 23/99 Update to cover alternate wire gauge size of No 14 AWG for Series S20 Pressure switches.
- 9 Aug. 28/98 Update to cover additional electrical switch ratings for S20, S30 and S70 Pressure switches.
- 2 Aug 11/93 Original Certification.