

Certificate of Compliance

Certificate: 1729614 (LR 99480)

Master Contract: 171050

Project: 2477938

Date Issued: November 24, 2011

Issued to: **R. Stahl Schaltgeraete GmbH**

**Am Bahnhof 30
Waldenburg, 74638
Germany
Attention: Thomas Minde**

The products listed below are eligible to bear the CSA Mark shown



Nicholas Cameron

Issued by: Nicholas Cameron

PRODUCTS

CLASS 6238 03 - RECEPTACLES - Attachment Plug Type and Plugs - With Switch - For Hazardous

Class I, Zone 1 and Zone 2 Ex de IIC, T6; Class I, Division 2, Groups A, B, C and D; Class II, Division 1 & 2, Groups E, F and G; Class III;

Series 8570 /22 plug and Series 8570 /21 wall receptacle (install per installation drawing 85 706 05 30. Install auxiliary contacts per control drawing 85 706 07 30 0): Ex de IIC, T6 Ta = -30°C to +55°C Enclosure Type 3, 4, 4X, IP66

Series 8571 /22 plug and Series 8571 /21 wall receptacle (install per installation drawing 85 716 04 30 0. Install auxiliary contacts per control drawing 85 706 07 30 0): Ex de IIC, T6 Ta = -30°C to +55°C Enclosure Type 3, 4, 4X, IP66

Series 8570 /.5 flange receptacle install per control drawing 85 706 06 30 0: Ex de IIC, T6 Ta = -30°C to +55°C

Series 8571 /.5 flange receptacle install per control drawing 85 716 05 30 0: Ex de IIC, T6 Ta = -30°C to +55°C

The Flange receptacles contain only the switching and plug connection element of the Series 8570/21 and 8571/21 receptacle and is designed for installation into the wall of an enclosure in compliance with the mounting, spacing, casualty and segregation requirements of the ultimate application and is subject to approval by the local jurisdiction



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APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0-10 - General Requirements - Canadian Electrical Code, Part II

CSA Standard C22.2 No. 0.4-2004 - Bonding of Electrical Equipment

CSA Standard C22.2 No. 25-M1966 - Enclosures for Use in Class II Groups E, F and G Hazardous Locations

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

CSA Standard C22.2 No. 94-1991 - Special Purpose Enclosures

CSA Standard C22.2 No 159M1987 - Attachment Plugs, Receptacles and Similar Wiring Devices for Use in Hazardous Locations Class I, Groups A, B, C and D, Class II, Group G and Coal Dust and in Gaseous Mines

CSA Standard C22.2 No. 182.1-02 - Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type

CSA Standard C22.2 No. 213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

CAN/CSA E60079-0:07 - Electrical apparatus for explosive gas atmospheres – Part 0: General requirements

CAN/CSA E60079-1:07 - Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosures "d"

CAN/CSA E60079-7:03 - Electrical apparatus for explosive gas atmospheres - Part 7: Increased safety "e"

CAN/CSA-C22.2 No. 60529:05 - Degrees of protection provided by enclosures (IP Code)

CAN/CSA-E61241-1-1:02 - Electrical apparatus for use in the presence of combustible dust – Part 1-1: Electrical apparatus protected by enclosures and surface temperature limitation – Specification for apparatus