



Certificate of Compliance

Certificate: 2510947

Master Contract: 180133

Project: 2510947

Date Issued: April 19, 2012

Issued to: Steute Schaltgeraete GmbH & Co. KG

Brueckenstrasse 91

Loehne, 32584

Germany

Attention: Heinz Wissel

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.



Don Verbeem

Issued by: Don Verbeem

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -
Certified to US Standards

CLASS 2258 02 PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Zone 1, Ex mb II T6

Class II, DIP A21 TA 80°C, IP67

- Safety Sensor EEx RC Si M30. Rated current: max.0.125A @ 30Vac and max.0.2A @ 30Vdc for LED-variant. Temperature Class T6. Rated ambient temperature range-20°C to +70 °C

Notes: 1. Equipment Ratings: Component to be protected completely by the enclosure against mechanical impact.

2. Suitability of end use installation to be determined by certification body or Local Authority having Jurisdiction.



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CLASS 2258 82 PROCESS CONTROL EQUIPMENT - For Hazardous Locations – Certified to US Standards

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APPLICABLE REQUIREMENTS

- | | |
|------------------------------------|--|
| CSA Std C22.2 No. 0-10 | - General Requirements – Canadian Electrical Code, Part II |
| CSA Std C22.2 No. 14-10 | - Industrial control equipment |
| CAN/CSA-C22.2 No. 60079-0:07 | - Electrical apparatus for explosive gas atmospheres –
Part 0: General requirements |
| CAN/CSA-C22.2 No. 60079-18:07 | - Electrical apparatus for explosive gas atmospheres –
Part 18: Flameproof enclosures "m" |
| CAN/CSA- E61241-0 | - Electrical Apparatus for Use in the Presence of Combustible
Dust □ Part 0: General Requirements |
| CAN/CSA- E61241-1 | - Electrical Apparatus for Use in the Presence of Combustible
Dust □ Part 1: Protection by Enclosure “tD” |
| UL Std No. 508, Ed 17 (1999) | - Electric Industrial Control Equipment |
| ANSI/UL 60079-0 (5th Edition 2009) | - Explosive Atmospheres – Part 0: Equipment - General
Requirements |
| ANSI/UL 60079-1 (6th Edition 2009) | - Explosive Atmospheres – Part 18: Equipment Protection by
Flameproof Enclosures “m” |



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ANSI/ISA 61241-0

- Electrical Apparatus for Use in the Presence of Combustible Dust Part 0: General Requirements

ANSI/ISA 61241-1

- Electrical Apparatus for Use in the Presence of Combustible Dust Part 1: Protection by Enclosure “tD”



Supplement to Certificate of Compliance

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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
2510947	April 19, 2012	Original cCSAus Certification of Safety Sensor EEx RC Si M30 for CL I, Zone 1: Ex/AEx mb II T6 IP67; AEx tD A21 T80C IP67; DIP A21 T6 IP67.