



Certificate of Compliance

Certificate: 70118482

Master Contract: 269356

Project: 70118482

Date Issued: October 20, 2017

Issued to: R. Stahl Schaltgeraete GmbH
Am Bahnhof 30
Waldenburg 74638
GERMANY

Attention: Mr. Werner Foerstner

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



Issued by: Lyn Murray
Lyn Murray

PRODUCTS

Class 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Div. 2, Groups A, B, C and D; Class II, Div.2, Groups E, F & G; Encl. Class III; Encl. Type 1, 3, 4 and 4X

Ex db eb IIC T6 Gb

Ex tb IIIC T80°C Db IP66

- Position Switch Types 8060/2 and 8070/2. Rated current: 2A and 4A @ 500Vac, max.6A @ up to 250Vac and max.0.25A @ up to 230Vdc. Temperature Class T6 /T80°C. Rated ambient temperature range:
-60°C ≤ Ta ≤ +55°C at 4 A
-60°C ≤ Ta ≤ +60°C at 2 A

Notes: 1. Equipment certified as a component to be installed per the wiring method allowed by the CEC and NEC.
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

Class I, Div. 2, Groups A, B, C and D; Class II, Div.2, Groups E, F & G; Class III; Encl. Type 1, 3, 4 and 4X
Class I, Zone 1, AEx db eb IIC T6 Gb
Zone 21, AEx tb IIIC T80°C Db IP66

- Position Switch Types 8060/2 and 8070/2. Rated current: 2A and 4A @ 500Vac, max.6A @ up to 250Vac and max.0.25A @ up to 230Vdc. Temperature Class T6 /T80°C. Rated ambient temperature range:
-60°C ≤ Ta ≤ +55°C at 4 A
-60°C ≤ Ta ≤ +60°C at 2 A

Notes: 1. Equipment certified as a component to be installed per the wiring method allowed by the CEC and NEC.
2. Suitability of end use installation to be determined by certification body or Local Authority having Jurisdiction.

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
CSA Std. C22.2 No. 213-16	- Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
CSA Std C22.2 No. 25-1966 – 2014	- Enclosure For Use In Class II Groups E, F and G Hazardous Locations
CAN/CSA-C22.2 No. 60079-0:2011	- Electrical apparatus for explosive gas atmospheres – Part 0: General requirements
CAN/CSA-C22.2 No. 60079-1:2011	- Electrical apparatus for explosive gas atmospheres – Part 1: Flameproof enclosures "d"
CAN/CSA-C22.2 No. 60079-7:16	- Explosive atmospheres — Part 7: Equipment protection by Increased safety "e"
CAN/CSA-C22.2 No. 60079-31:12	- Explosive atmospheres — Part 31: Equipment dust ignition protection by enclosure "t"
UL Std No. 508, Ed 17 (1999)	- Electric Industrial Control Equipment
ANSI/ISA-12.12.01-2016	- Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations



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| ANSI/UL 1203, Fifth Edition: 2013 | - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations |
| ANSI/UL 60079-0:13 | - Explosive Atmospheres – Part 0: Equipment - General Requirements |
| ANSI/UL 60079-15 | - Explosive Atmospheres – Part 1: Equipment Protection by Flameproof Enclosures “d” |
| ANSI/UL 60079-7-2017 | - Explosive atmospheres – Part 7: Equipment protection by increased safety “e” |
| UL 60079-31-2015 | - Explosive Atmospheres – Part 31: Equipment Dust Ignition Protection by Enclosure “t” |

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

Nameplate adhesive label material approval information:

Laserfoil Schreiner CLF black/silver matt.

Markings appear on an accepted adhesive nameplate. The following markings appear:

- Company name
- Model number
- Serial number
- Electrical rating
- Haz loc rating
- Optional markings: Class I, Zone 2, IIC T6 ; Class II, Zone 21, IIIC T80°C
- CSA Monogram with C/US indicators
- Ambient temperature range
- Caution re Explosion hazard
- Temperature Class



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Note - Jurisdictions in Canada may require these markings to also be provided in French language. It is the responsibility of the manufacturer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the manufacturer to determine this requirement and have bilingual wording added to the "Markings".