



Certificate of Compliance

Certificate: 70059945

Master Contract: 260501

Project: 70140679

Date Issued: 2017-08-08

Issued to: **Sermatex Grun Equipamentos Eletricos Lt**
203 Rua Coronel Tristão
Freguesia do Ó, Sao Paulo 02925-030
BRAZIL
Attention: Paulo Morais

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: *Ezio Migliozi*
Ezio Migliozi

PRODUCTS

CLASS - C465801 - SWITCHES-Miscellaneous - For Hazardous Locations

CLASS - C465881 - SWITCHES-Miscellaneous-For Hazardous Locations-Certified to U.S. Standards

Class I, Groups B, C and D; Type 4X

Photocell type SG-EX RFE and SG-EX RFEV Series, rated 10A/125Vac; 7A/250Vac; 50/60 Hz, ambient temperature range: -40°C to +70 °C.

Notes:

- 1- This photocell shall be installed in a suitable certified enclosure for Class I applications or threaded rigid metal conduit or other wiring methods in accordance with the electrical code and the final assembly shall be subjected to acceptance by authority having jurisdiction.
- 2- Installation instruction sheet packed with the device
- 3- The polycarbonate lens option is not suitable for the application in Ethylene Dichloride.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No 0-10	-	General Requirements - Canadian Electrical Code Part II.
CAN/CSA C22.2 No.30-M1986	-	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CAN/CSA C22.2 No. 61058-1:09	-	Switches – Part 1: General requirements
CAN/CSA-C22.2 No.94.2-07	-	Enclosures for Electrical Equipment, Environmental Considerations.



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| ANSI/UL 1203, 5 th Ed. | - | Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous Locations |
| ANSI/UL 50E, 1 st Ed. | - | Enclosures for Electrical Equipment, Environmental Considerations |
| ANSI/UL 61058-1, 4 th Ed. | - | Switches – Part 1: General requirements |

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.

- Submitter's name or CSA Master Contract Number adjacent to the CSA mark;
- Catalogue designation;
- Lot number or date code;
- Hazardous Location Designations: Class I, Groups B, C and D;(In addition may be optionally marked with the addition of: Class I, Zone 1 and 2, Groups IIB + H2);
- Enclosure rating 4X
- CSA monogram with the c us designator;

The above Marking shall be permanently marked on the product or on a UL Certified Self-adhesive Label(s).



Supplement to Certificate of Compliance

Certificate: 70059945

Master Contract: 260501

*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
70140679	2017-08-08	Update to report 70059945 to cover addition of glass lens option, standard update and drawings revision.
70059945	2016-12-20	Original certification of photo cell for Class I, Groups B, C and D; Type 4X.