



Certificate of Compliance

Certificate: 70001628

Master Contract: 232867

Project: 70001628

Date Issued: August 1, 2013

Issued to: Leuze Electronic GmbH + Co. KG
Liebigstrasse 4
Fuerstenfeldbruck, 82256
GERMANY

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



G. Foulem
Issued by: G. Foulem

PRODUCTS

CLASS 3211 07 – Industrial control equipment - Miscellaneous Apparatus
CLASS 3211 87 – Industrial control equipment - Miscellaneous Apparatus – Certified to US standards

Light Curtain System, MLC and CML series.

Cat. No.	Power Consumption		Enclosure Type
	Voltage [Vdc]	Current [mA]	
MLC 3..-T	24 ± 20%	50	CSA Enclosure Type 1
MLC 3..-R	24 ± 20%	150	CSA Enclosure Type 1
MLC 5..-T	24 ± 20%	50	CSA Enclosure Type 1
MLC 5..-R	24 ± 20%	150	CSA Enclosure Type 1
CML 7..-T	18 - 30	780	CSA Enclosure Type 1
CML 7..-R	18 - 30	780	CSA Enclosure Type 1

Note:

- Suffixes may be added to the Catalogue numbers, to denote the type of device and functional variations.
- The current consumption mentioned above is the maximum current without load. For series CML the current consumption depends on the length: the longer, the higher the current.



Certificate: 70001628

Project: 70001628

Master Contract: 232867

Date Issued: August 1, 2013

APPLICABLE REQUIREMENTS

CSA C22.2 No. 14 - Industrial Control Equipment
UL 508 - Industrial Control Equipment

MARKINGS

Product markings shall be in accordance with the related standards. In addition, it shall be the responsibility of the manufacturer to provide additional markings on the product to comply with the requirements of the local regulatory authorities. For example, in Canada, any caution and warning markings must be provided in French and English.

The following marking details are ink-stamped on a CSA Certified and UL-Recognized adhesive label:

- Submitter's identification;
- Model designation;
- CSA monogram 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;
- Complete electrical ratings;
- Enclosure Type 1;
- Manufacturing date or serial number indicating traceability to manufacturing date.



Supplement to Certificate of Compliance

Certificate: 70001628

Master Contract: 232867

*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
70001628	August 1, 2013	Original Certification of series MLC and CML. According to CSA C22.2 No, 14-13 and UL508, Edition 17.