



Ordinary Location VEGATOR TOR14*.CX

CSA 70015749



Document ID: 51718



VEGA



Certificate of Compliance

Certificate: 70015749 **Master Contract:** 153855
Project: 70021805 **Date Issued:** 2015-09-08
Issued to: VEGA Americas, Inc.
 4141 Rosslyn Dr
 Cincinnati, Ohio 45209
 USA
Attention: Nick Ilchovski

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: *Dimcho Genov*
 Dimcho Genov

PRODUCTS

CLASS - C225206 - PROCESS CONTROL EQUIPMENT
 CLASS - C225286 - PROCESS CONTROL EQUIPMENT-Certified to US Standards

For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the descriptive report.

Signal Conditioning Instrument for Level Detection, Models VEGATOR 111, 112, and 141.
 Rated 20...253Vac/dc, 50-60 Hz, 8VA/ 2W; one or two relays rated 253Vac, 3A / 60Vdc, 1A
 Signal Conditioning Instrument for Level Detection, Models VEGATOR 121, 122 and 142.
 Rated 20...253Vac/dc, 50-60 Hz, 8VA/ 3W; one or two relays rated 253Vac, 3A / 60Vdc, 1A

Notes:

1. The above model is permanently connected, Pollution Degree 2, Measurement Category II
2. Mode of operation: Continuous
3. Environmental Conditions: Extended: -20 to 60 C, 5000 m max

Nomenclature:

Model VEGATOR 111 – TOR111.CXabede
 a = Execution: X or S



Certificate: 70015749

Master Contract: 153855

Project: 70021805

Date Issued: 2015-09-08

b = SIL-Qualification: X or S
c = Housing/Protection: K or U
d = Terminal blocks/Connection: X or B
e = Certificate: M or X

Model VEGATOR 112 – TOR112.CXabede

a = Execution: X
b = SIL-Qualification: X or S
c = Housing/Protection: K or U
d = Terminal blocks/Connection: X or B
e = Certificate: M or X

Model VEGATOR 121 – TOR121.CXabede

a = Execution: X or S
b = SIL-Qualification: X or S
c = Housing/Protection: K
d = Terminal blocks/Connection: X or B
e = Certificate: M or X

Model VEGATOR 122 – TOR122.CXabede

a = Execution: X
b = SIL-Qualification: X
c = Housing/Protection: K or U
d = Terminal blocks/Connection: X or B
e = Certificate: M or X

Model VEGATOR 141 – TOR141.CXabede

a = Execution: X or S
b = SIL-Qualification: X or S
c = Housing/Protection: K or U
d = Terminal blocks/Connection: X or B
e = Certificate: M or X

Model VEGATOR 142 – TOR142.CXabede

a = Execution: X
b = SIL-Qualification: X or S
c = Housing/Protection: K or U
d = Terminal blocks/Connection: X or B
e = Certificate: M or X



Certificate: 70015749

Master Contract: 153855

Project: 70021805

Date Issued: 2015-09-08

APPLICABLE REQUIREMENTS

CSA Standards:

CAN/CSA-C22.2 No. 61010-1-12

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirement

UL Standards:

UL Std. No. 61010-1 (3rd Edition)

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements



Supplement to Certificate of Compliance

Certificate: 70015749

Master Contract: 153855

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
70021805	1753-01-01	Update report to cover addition of models Vegator 141 and 142.
70015749	2015-08-20	New certification for signal conditioning equipment for level detection, Models Vegator 111/112 and Vegator 121/122.





Printing date:

VEGA

All statements concerning scope of delivery, application, practical use and operating conditions of the sensors and processing systems correspond to the information available at the time of printing.

Subject to change without prior notice

© VEGA Grieshaber KG, Schiltach/Germany 2015



51718-EN-150910

VEGA Grieshaber KG
Am Hohenstein 113
77761 Schiltach
Germany

Phone +49 7836 50-0
Fax +49 7836 50-201
E-mail: info.de@vega.com
www.vega.com