## CERTIFICATE OF COMPLIANCE

Certificate Number Report Reference Date E505919 E505919-20191112 2021-August-28

Issued to:

VEGA Grieshaber KG Am Hohenstein 113 Schiltach 77761 DE

This is to certify that representative samples of PROGRAMMABLE CONTROLLERS FOR USE IN HAZARDOUS LOCATIONS, PROGRAMMABLE CONTROLLERS FOR USE IN CLASS I, ZONE 0, 1 AND 2 HAZARDOUS LOCATIONS

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

| Standard(s) for Safety: | See Addendum Page for Standards   |
|-------------------------|---|
| Additional Information: | See the UL Online Certifications Directory at<br>https://ig.ulprospector.com for additional information |

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Ba Mall

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <u>http://ul.com/aboutul/locations/</u>



## CERTIFICATE OF COMPLIANCE

Certificate Number Report Reference Date

E505919 E505919-20191112 2021-August-28

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Models:

USL - Associated Apparatus, Class I, Division 2, Groups A, B, C and D, T4 Hazardous Locations, [AEx ia Ga] IIC, [AEx ia Da] IIIC.

CNL - Associated Apparatus, Class I, Division 2, Groups A, B, C and D, T4, Hazardous Locations, [Ex ia Ga] IIC X, [Ex ia Da] IIIC X.

Open type programmable controller model/Cat. Nos. VEGAMET 8; followed by 4 or 6; followed by 1 or 2, providing intrinsically safe circuits for use in Hazardous Locations Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F and G; Class III, Division 1; and Class I, Zone 0, Group IIC and Class II, Zone 20, Group IIIC when installed in accordance with control drawing no. 66308.

## Standards:

Standard No. UL 913, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

Standard No. UL 60079-0, Explosive atmospheres - Part 0: Equipment - General requirements

Standard No. UL 60079-11, Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i"

Standard No. UL 121201, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 And Class III, Divisions 1 and 2 Hazardous (Classified) Locations

Standard No. CAN/CSA C22.2 No. 157-92, Reaffirmed 2012 Intrinsically Safe and Non-incendive Equipment for Use in Hazardous Locations

Standard No. CAN/CSA-C22.2 No. 60079-0:15, Explosive atmospheres — Part 0: Equipment — General requirements Standard No. CAN/CSA-C22.2 No. 60079-11:14, Explosive atmospheres — Part 11: Equipment protection by intrinsic safety "i"

Standard No. CSA C22.2 No. 213, Nonincendive Electrical Equipment for Use in Class I And II, Division 2 And Class III, Divisions 1 and 2 Hazardous (Classified) Locations

Samelle

## Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/