CERTIFICATE OF COMPLIANCE

Certificate Number E

E490658

Report Reference

E490658-20210602

Date

2021-June-10

Issued to:

VEGA Grieshaber KG

Am Hohenstein 113 Schiltach77761 DE

This is to certify that representative samples of

PROGRAMMABLE CONTROLLERS FOR USE IN HAZARDOUS LOCATIONS; PROGRAMMABLE CONTROLLERS FOR USE IN ZONE CLASSIFIED.

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

Additional Information: See the UL Online Certifications Directory at

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.





UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number E490658

Report Reference E490658-20210602

Date 2021-June-10

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

USL - Associated Apparatus for use in Unclassified Locations, [AEx ia Ga] IIC, [AEx ia Da] IIIC.

CNL - Associated Apparatus for use in Unclassified Locations, [Ex ia Ga] IIC X, [Ex ia Da] IIIC X.

Open-type Ex separators model/Cat. Nos. VEGATRENN 14; followed by 1 or 2; may be followed by one or two arbitrary alphanumeric characters, 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 Zone 20, Group IIIC when installed in accordance with control drawing no. 64571.

Standards:

UL 913 - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, Edition 8, Revision Date 12/06/2019

UL 60079-0 - Explosive Atmospheres - Part 0: Equipment - General Requirements, Edition 7, Revision Date 04/15/2020

UL 60079-11 - EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY II, Edition 6, Revision Date 09/14/2018

CSA C22.2 No. 60079-0 - Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements, Edition 4, Issue Date 02/2019

CSA C22.2 No. 60079-11 - Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i", Edition 2, Issue Date 02/2014





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