CERTIFICATE OF COMPLIANCE

Certificate Number

Report Reference E501628-2020-02-14

Date 2021-November-20

E501628

Issued to: Pepperl+Fuchs SE

Lilienthalstrasse 200 Mannheim 68307 DE

This is to certify that representative samples of

AUXILIARY DEVICES FOR USE IN 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 next page for standards.

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.





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

USL, CNL - Intrinsically safe apparatus for use in Class I, Division 1 Group A, B, C, D

USL - Class I, Zone 0, AEx ia IIC Ga

CNL - Ex ia IIC Ga

Type code NCN3-F31K2, may be followed M, followed by -N4 or -N5, followed by -B13, -B33 or -B23, may be followed by -S. Intrinsically safe when installed in accordance with control drawing number 116-0455.

USL, CNL - Intrinsically safe apparatus for use in Class I, Division 1 Group A, B, C, D; Class II, Division 1, Group E, F, G; and Class III, Division 1

USL - Class I, Zone 0, AEx ia IIC Ga; Zone 20 AEx ia IIIC Da

CNL - Ex ia IIC Ga; Ex ia IIIC Da

Type code NCN3-F31K2M, followed by –N4 or –N5, followed by -B13 or -B23 may be followed by -S. Intrinsically safe when installed in accordance with control drawing number 116-0455.

STANDARDS:

UL 60079-0, EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS CSA C22.2 NO. 60079-0, ELECTRICAL APPARATUS FOR EXPLOSIVE GAS ATMOSPHERES - PART 0: GENERAL REQUIREMENTS

UL 60079-11, EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY II

CSA C22.2 NO. 60079-11, EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY "I"

UL 913, INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS FOR USE IN CLASS I, II, AND III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS



