**Certificate Number** UL-CA-2319729-0 Report Reference E87056-20230615

Date 21-Jun-2023

Pepperl+Fuchs SE Issued to:

Lilienthalstrasse 200

Mannheim, Baden-Wurttemberg 68307

Germany

This is to certify that representative samples of NRKH8 - Proximity Switches Certified for Canada -

Component

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

CSA C22.2 No. 60947-1, 2nd Ed., Issue Date: 2013-07-01, Standard(s) for Safety:

CSA C22.2 NO. 60947-5-2-14, 1st Ed., Issue Date: 2014-

03-28

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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

Look for the UL Recognized Component Mark on the product.

Olbrah Jenning - Course Deborah Jennings-Conner, VP Regulatory Services





Certificate Number UL-CA-2319729-0
Report Reference E87056-20230615
Date 21-Jun-2023

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

Model	Category Description
U, followed by A, B, C, BC or CC, DB, DC or DCM, may be followed by a number, followed by -12, -18 or -30, followed by GM, GS, GH, M, S or H, may be followed by a number, may be followed by S or A, may be followed by -IE2R2, UE2R2, -2E2R2, -I, -U, -IU, -IUR2, -IR2, -E6, -E6R2, -E7, -E7R2, -E0, -E1, -E2, E3, -E4, -E5, 2E0, -2E1, -2E2, 2E3, -IUEP, -SA2, -SE2, -E23, -E01, -H3, -2EP, -3EP, -3EP1,-F, or -3E5R, may be followed by -IO, may be followed by -K or -T, may be followed by numbers and M or numbers and MM, may be followed by -PUR or -PVC, followed by -4DT04, may be followed by -3G-3D, -M1 or -M, may be followed by any combination of letters and/or numbers, may be followed by Y or P and any combination of letters and / or numbers.	Ultrasonic sensor series , Class 2 or LV/LC

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Deborah Jennings-Conner, VP Regulatory Services

UL LLC



Certificate Number Report Reference

UL-US-2322718-0 E87056-20230615

Date 21-Jun-2023

Issued to:

Pepperl+Fuchs SE Lilienthalstrasse 200

Mannheim, Baden-Wurttemberg 68307

Germany

This is to certify that representative samples of

NRKH2 - Proximity Switches - Component

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety:

UL 60947-5-2, 3rd Ed., Issue Date: 2014-03-28

**Additional Information:** 

See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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

Look for the UL Recognized Component Mark on the product.

Olbrah Jennings-Counce

borah Jennings-Conner, VP Regulatory Services

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Certificate Number UL-US-2322718-0
Report Reference E87056-20230615
Date 21-Jun-2023

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

Model	Category Description
Wodel  U, followed by A, B, C, BC or CC, DB, DC or DCM, may be followed by a number, followed by -12, -18 or -30, followed by GM, GS, GH, M, S or H, may be followed by a number, may be followed by S or A, may be followed by -IE2R2, UE2R2, -2E2R2, -I, -U, -IU, -IUR2, -IR2, -E6, -E6R2, -E7, -E7R2, -E0, -E1, -E2, E3, -E4, -E5, 2E0, -2E1, -2E2, 2E3, -IUEP, -SA2, -SE2, -E23, -E01, -H3, -2EP, -3EP, -3EP1,-F, or -3E5R, may be followed by -IO, may be followed by -K or -T, may be followed by	Ultrasonic sensor series , Class 2 or LV/LC
numbers and M or numbers and MM, may be followed by -PUR or -PVC, followed by -4DT04, may be followed by -3G-3D, -M1 or -M, may be followed by any combination of letters and/or numbers, may be followed by Y or P and any combination of letters and / or numbers.	

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