

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2140156-1
Report Reference E87056-20190530
Date 10-Sep-2021

Issued to: Pepper+Fuchs SE
Lilienthalstrasse 200 Mannheim
Germany 68307

This is to certify that representative samples of NRKH - Proximity Switches
See Addendum Page for Product Designation(s).

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

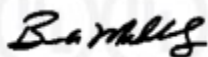
Standard(s) for Safety: UL 60947-1, 5th Ed., Issue Date: 2013-07-31, Revision Date: 2019-05-06, UL 60947-5-2, 3rd Ed., Issue Date: 2014-03-28

Additional Information: See the UL Online Certifications Directory at <https://iq.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.



Bruce Mahrenholz, Director North American Certification Program

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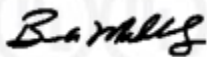


CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2140156-1
Report Reference E87056-20190530
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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

Model	Category Description
U followed by A, B, C, BC or CC, DB, DC or DCM,, 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 or -F, 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 may be followed by -V15, V19 or -V1, 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.	Proximity Switches, Cylindrical, Ultrasonic, Class 2 or LV/LC
U, followed by A, B, C, BC or CC, followed by a number, followed by -18 or -30, followed by GM, GS, GH, M, S or H, may be followed by a number, followed by -K, may be followed by any combination of letters and/or numbers, may be followed by Y and any combination of letters and / or numbers	Listed Accessory for Ultrasonic sensor series, Sensor Head



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2133660-1
Report Reference E87056-20190530
Date 10-Sep-2021

Issued to: Pepper+Fuchs SE
Lilienthalstrasse 200 Mannheim
Germany 68307

This is to certify that representative samples of NRKH7 - Proximity Switches Certified for Canada
See Addendum Page for Product Designation(s).

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

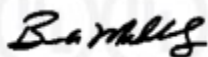
Standard(s) for Safety: CSA C22.2 NO. 60947-1-13, 2nd Ed., Issue Date: 2013-07-31, CSA C22.2 NO. 60947-5-2-14, 1st Ed., Issue Date: 2014-03-28

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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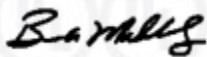


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Date 10-Sep-2021

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,, 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 or -F, 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 may be followed by -V15, V19 or -V1, 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.	Proximity Switches, Cylindrical, Ultrasonic, Class 2 or LV/LC
U, followed by A, B, C, BC or CC, followed by a number, followed by -18 or -30, followed by GM, GS, GH, M, S or H, may be followed by a number, followed by -K, may be followed by any combination of letters and/or numbers, may be followed by Y and any combination of letters and / or numbers	Listed Accessory for Ultrasonic sensor series, Sensor Head



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