Certificate Number UL-US-2016797-0
Report Reference E87056-20140531

Date 19-Oct-2021

Issued to: Pepperl+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, LOW-VOLTAGE SWITCHGEAR AND

CONTROLGEAR - PART 1: GENERAL RULES

UL 60947-5-2, LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 5-2: CONTROL CIRCUIT DEVICES AND SWITCHING ELEMENTS - PROXIMITY

SWITCHES

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.





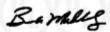
Certificate Number UL-US-2016797-0

Report Reference E87056-20140531

Date 19-Oct-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
N, followed by B or C, , followed by N, followed by 3,	Class 2 proximity switches
followed by -F31K2, may be followed by M, followed by E8, N4, N5, or Z8L, followed by -B13, -B23, -B32, -B33, -	
B42, or -B43, followed by -S or -K, may be followed by	
3G-3D, may be followed by Y followed by up to 6	
alphanumeric digits, may be followed by up to 6 letters.	M U





Certificate Number UL-CA-2013375-0
Report Reference E87056-20140531

Date 19-Oct-2021

Issued to: Pepperl+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 60947-1-13, LOW-VOLTAGE SWITCHGEAR AND

CONTROLGEAR - PART 1: GENERAL RULES

CSA 60947-5-2-14, LOW-VOLTAGE SWITCHGEAR AND

CONTROLGEAR - PART 5-2: CONTROL CIRCUIT DEVICES AND SWITCHING ELEMENTS - PROXIMITY

SWITCHES

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.





Certificate Number UL-CA-2013375-0
Report Reference E87056-20140531
Date 19-Oct-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
N, followed by B or C, , followed by N, followed by 3,	Class 2 proximity switches
followed by -F31K2, may be followed by M, followed by	
E8, N4, N5, or Z8L, followed by -B13, -B23, -B32, -B33, -	
B42, or -B43, followed by -S or -K, may be followed by	
3G-3D, may be followed by Y followed by up to 6	
alphanumeric digits, may be followed by up to 6 letters.	

