Certificate Number UL-US-2015966-0
Report Reference E87056-20181114

Date 20-Oct-2021

Issued to: Pepperl+Fuchs SE

Lilienthalstrasse 200 Mannheim

Germany 68307

This is to certify that NRKH - Proximity Switches representative samples of Son Addandum Page for Pr

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://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.

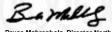




Certificate Number UL-US-2015966-0
Report Reference E87056-20181114
Date 20-Oct-2021

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
M10x, (x=09), may be followed by -6, -6-G, -8, -8-H,-8-	Class 2, Enclosed optical proximity
HW, -8-HS, -8-HGU, -8-V, -8-HV, -8-W, -54, -54-F, -54-	switches
G, -55, -55-F, -55-G, -P, -T, -R, -LL, followed by any	
number/letter combination	
ML10x, (x=09), may be followed by -6, -6-G, -8, -8-H,-	Class 2, Enclosed optical proximity
8-HW, -8-HS, -8-HGU, -8-V, -8-HV, -8-W, -54, -54-F, -	switches
54-G, -55, -55-F, -55-G, -P, -T, -R, -LL, followed by any	
number/letter combination	
MV10x, (x=09), may be followed by -6, -6-G, -8, -8-H,-	Class 2, Enclosed optical proximity
8-HW, -8-HS, -8-HGU, -8-V, -8-HV, -8-W, -54, -54-F, -	switches
54-G, -55, -55-F, -55-G, -P, -T, -R, -LL, followed by any	
number/letter combination	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\





Certificate Number UL-CA-2012696-0

Report Reference E87056-20181114

Date 20-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 C22.2 NO. 60947-1-13, Low-Voltage Switchgear And

Controlgear - Part 1: General Rules.

CSA C22.2 NO. 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://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-CA-2012696-0
Report Reference E87056-20181114
Date 20-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
M10x, (x=09), may be followed by -6, -6-G, -8, -8-H,-8-	Class 2, Enclosed optical proximity
HW, -8-HS, -8-HGU, -8-V, -8-HV, -8-W, -54, -54-F, -54-	switches
G, -55, -55-F, -55-G, -P, -T, -R, -LL, followed by any	
number/letter combination	
ML10x, (x=09), may be followed by -6, -6-G, -8, -8-H,-	Class 2, Enclosed optical proximity
8-HW, -8-HS, -8-HGU, -8-V, -8-HV, -8-W, -54, -54-F, -	switches
54-G, -55, -55-F, -55-G, -P, -T, -R, -LL, followed by any	
number/letter combination	
MV10x, (x=09), may be followed by -6, -6-G, -8, -8-H,-	Class 2, Enclosed optical proximity
8-HW, -8-HS, -8-HGU, -8-V, -8-HV, -8-W, -54, -54-F, -	switches
54-G, -55, -55-F, -55-G, -P, -T, -R, -LL, followed by any	
number/letter combination	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

