Certificate Number
 UL-US-2143753 -6

 Report Reference
 E239373-20030825

Date 23-May-2023

Issued to: Contrinex AG

Industrial Electronics, Route du Paqui 3

Corminboeuf, Freiburg 1720

Switzerland

This is to certify that representative samples of

NRKH - Proximity Switches

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60947-5-2, 3rd Ed., Issue Date: 2014-03-28, UL 60947-

1, 5th Ed., Issue Date: 2013-07-31, Revision Date: 2019-

05-06

Additional Information: See the UL Online Certifications Directory at

https://iq.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 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 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.

Olbrah Jenning-Course

(UL)

Deborah Jennings-Conner, VP Regulatory Services

Certificate Number UL-US-2143753 -6
Report Reference E239373-20030825

Date 23-May-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
DW , followed by A, D, L, M, or H, followed by D, S, or V, followed by 5, 6, or 7, followed by 0, 1, 2, or 3, followed by 0, 1, 2, 3, 4, 5, 6, 9, A or B, followed by M, C, 0, or P, followed by 3, 4, 5, 8, 10, 12, 18, 20, 23, 30, 44, 65, 80, may be followed by additional suffixes	Proximity switches
DW, followed by L, followed by D or S, followed by 7, followed by 0 or 1, followed by any digit from 1 to 4, followed by M, followed by 12 or 18 or 30 or 65 or 80, may be followed by additional suffixes	Proximity switches
DW-AS-703-M12	Proximity switches
DW-AS-703-M12-673	Proximity switch
DW-AS-703-M18-002	Proximity switches
DW-AS-703-M18-673	Proximity switch
DW-AS-703-M30-002	Proximity switches
DW-AS-703-M8-TM	Proximity switches
DW-AS-713-M12	Proximity switches
DW-AS-713-M18-002	Proximity switches
DW-AS-713-M30-002	Proximity switches
DW-AS-713-M8	Proximity switch
DW-LS-703-M12	Proximity switches
DW-LS-703-M18-002	Proximity switches
DW-LS-703-M30-002	Proximity switches
DW-LS-713-M12	Proximity switches
DW-LS-713-M18-002	Proximity switches
DW-LS-713-M30-002	Proximity switches
IAWE, followed by C, D, M or P, followed by 8, 08, 12 or 18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed from any number from 1 to 9999.	Proximity Switches
IAWN, followed by C, D, M or P, followed by 8, 08, 12 or 18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed from any number from 1 to 9999.	Proximity Switches
IDWE, followed by C, D, M or P, followed by 8, 08, 12 or 18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed	Proximity Switches

Olbrah Jennings-Course

ehorah Jennings-Conner VP Regulatory Services



Certificate Number UL-US-2143753 -6
Report Reference E239373-20030825

Date 23-May-2023

by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed from any number from 1 to 9999.	
IDWN, followed by C, D, M or P, followed by 8, 08, 12 or	Proximity Switches
18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed	
by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8	J[](U[)(U[)(U[)(U[)(U[)(U
or 9, may be followed from any number from 1 to 9999.	
ISWE, followed by C, D, M or P, followed by 8, 08, 12 or	Proximity Switches
18, followed by L or M, followed by C, L, M or P, followed	
by N, followed by S or M, followed by K, S or V, followed	
by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8	\times \times \times \times
or 9, may be followed from any number from 1 to 9999.	r. Mir. Mir. Mir. Mir. M

Olbrah Jennings-Corne

Deborah Jennings-Conner, VP Regulatory Services

UL LLC



Certificate Number Report Reference

UL-CA-2136740 -6 E239373-20030825

Date

23-May-2023

Issued to:

Contrinex AG

Industrial Electronics, Route du Paqui 3

Corminboeuf, Freiburg 1720

Switzerland

This is to certify that representative samples of

NRKH7 - Proximity Switches Certified for Canada See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety:

CSA C22.2 NO. 60947-5-2-14, 1st Ed., Issue Date: 2014-03-28, CSA C22.2 No. 60947-1, 2nd Ed., Issue Date: 2013-

07-01

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 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 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.

Gebrah Jennings-Corner

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, pleas contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



Certificate Number UL-CA-2136740 -6
Report Reference E239373-20030825

Date 23-May-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
DW , followed by A, D, L, M, or H, followed by D, S, or V, followed by 5, 6, or 7, followed by 0, 1, 2, or 3, followed by 0, 1, 2, 3, 4, 5, 6, 9, A or B, followed by M, C, 0, or P, followed by 3, 4, 5, 8, 10, 12, 18, 20, 23, 30, 44, 65, 80, may be followed by additional suffixes	Proximity switches
DW, followed by L, followed by D or S, followed by 7, followed by 0 or 1, followed by any digit from 1 to 4, followed by M, followed by 12 or 18 or 30 or 65 or 80, may be followed by additional suffixes	Proximity switches
DW-AS-703-M12	Proximity switches
DW-AS-703-M12-673	Proximity switch
DW-AS-703-M18-002	Proximity switches
DW-AS-703-M18-673	Proximity switch
DW-AS-703-M30-002	Proximity switches
DW-AS-703-M8-TM	Proximity switches
DW-AS-713-M12	Proximity switches
DW-AS-713-M18-002	Proximity switches
DW-AS-713-M30-002	Proximity switches
DW-AS-713-M8	Proximity switch
DW-LS-703-M12	Proximity switches
DW-LS-703-M18-002	Proximity switches
DW-LS-703-M30-002	Proximity switches
DW-LS-713-M12	Proximity switches
DW-LS-713-M18-002	Proximity switches
DW-LS-713-M30-002	Proximity switches
IAWE, followed by C, D, M or P, followed by 8, 08, 12 or 18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed from any number from 1 to 9999.	Proximity Switches
IAWN, followed by C, D, M or P, followed by 8, 08, 12 or 18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed from any number from 1 to 9999.	Proximity Switches
IDWE, followed by C, D, M or P, followed by 8, 08, 12 or 18, followed by L or M, followed by C, L, M or P, followed by N, followed by S or M, followed by K, S or V, followed	Proximity Switches

Octoah Jennings-Course

eborah Jennings-Conner, VP Regulatory Services



 Certificate Number
 UL-CA-2136740 -6

 Report Reference
 E239373-20030825

Date 23-May-2023

by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8	
or 9, may be followed from any number from 1 to 9999.	r W Ur W Ur W Ur W Ur W
IDWN, followed by C, D, M or P, followed by 8, 08, 12 or	Proximity Switches
18, followed by L or M, followed by C, L, M or P, followed	$<$ \times \times \times \times
by N, followed by S or M, followed by K, S or V, followed	. Mr. Mr. Mr. Mr. Mr. Mr.
by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8	
or 9, may be followed from any number from 1 to 9999.	
ISWE, followed by C, D, M or P, followed by 8, 08, 12 or	Proximity Switches
18, followed by L or M, followed by C, L, M or P, followed	
by N, followed by S or M, followed by K, S or V, followed	リンプリングニレングニレング
by A, C, U, 1 or 2, followed by I, U, 0, 1, 2, 3, 4, 5, 6, 7, 8	$< \times \times \times \times$
or 9, may be followed from any number from 1 to 9999.	Nac Mac Mac Mac Ma

Olbrah Jennings-Course

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

