## CERTIFICATE OF COMPLIANCE

Certificate Number<br>Report Reference<br>UL-US-2143753-6<br>Date<br>E239373-20030825<br>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 609471, 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.


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Certificate Number<br>Report Reference<br>UL-US-2143753-6<br>Date<br>E239373-20030825<br>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 $\mathrm{K}, \mathrm{S}$ 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 |

Deborah Jennings-Conner, VP Regulatory Services
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Certificate Number UL-US-2143753-6
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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 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 . ISWE, 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.

## CERTIFICATE OF COMPLIANCE

Certificate Number<br>Report Reference<br>UL-CA-2136740-6<br>Date<br>E239373-20030825<br>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://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.


# CERTIFICATE OF COMPLIANCE 

Certificate Number<br>Report Reference<br>UL-CA-2136740-6<br>Date<br>E239373-20030825<br>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 |
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| 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 Lor 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 |

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CERTIFICATE OF COMPLIANCE

| 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. IDWN, 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.
ISWE, 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 .

