

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180518- E68961  
**Report Reference** E68961-20040917  
**Issue Date** 2018-MAY-18

**Issued to:** IDEC CORP  
6-64 NISHIMIYAHARA 2-CHOME  
YODOGAWA-KU  
OSAKA 532-0004 JAPAN


**This is to certify that representative samples of** COMPONENT - AUXILIARY DEVICES  
See next page for models

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

**Standard(s) for Safety:** UL 508 and CSA C22.2 NO. 14-13, Industrial Control Equipment

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180518- E68961  
**Report Reference** E68961-20040917  
**Issue Date** 2018-MAY-18

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Industrial Control Equipment – Auxiliary Devices, Pushbutton Switch, Model XW1E, followed by BV, LV, or TV, followed by 3, 4, 5, or 4T, may be followed by G, followed by 0, 1, 2, or 3, followed by 1, 2, 3, or 4, may be followed by Q1, Q2, Q3, or Q4, followed by M, or MF, followed by R, R-EMO, RH, RH-EMO, N, Y, B, G, W, or S, may be followed by optional letters and/or numbers that may employ hyphens.

Industrial Control Equipment – Auxiliary Devices, Pushbutton Switch, Model XN, followed by 1, 4, or 5, followed by E, followed by B, L, or T, followed by V, L, or D, followed by 4, or 5, followed by 0, 1, 2, or 3, followed by 1, 2, 3, or 4, may be followed by Q1, Q2, Q3, or Q4, followed by M, or MF, followed by R, R-EMO, RH, RH-EMO, N, Y, B, G, W, or S, may be followed by optional letters and/or numbers that may employ hyphens.

Contact Unit Model XW-C, may be followed by T, followed by 0, 1, 2 or 3, followed by 1, 2, 3, or 4, may be followed by Q1, Q2, Q3 or Q4, followed by M or MF, may be followed by R, may be followed by optional letters and/or numbers that may employ hyphens.



Bruce Mahrenholz, Director North American Certification Program  
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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** E68961  
**Report Reference** E68961-20070302  
**Date** 2020-December-06

**Issued to:** IDEC CORP  
6-64 NISHIMIYAHARA 2-CHOME  
YODOGAWA-KUOSAKA 532-0004 JP

**This is to certify that  
representative samples of**

AUXILIARY DEVICES - COMPONENT  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** SEE ADDENDUM PAGE

**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 Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** E68961  
**Report Reference** E68961-20070302  
**Date** 2020-December-06

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

USR UNR – Pushbutton Switch for Industrial Control Use,  
Model XN Series and XNxx-xxxxxxx-BC\*Series

## STANDARDS

CSA C22.2 NO. 14-13 INDUSTRIAL CONTROL EQUIPMENT

CSA C22.2 NO. 94.2-15 ENCLOSURES FOR ELECTRICAL EQUIPMENT, ENVIRONMENTAL  
CONSIDERATIONS

UL 508 STANDARD FOR INDUSTRIAL CONTROL EQUIPMENT

UL 50E ENCLOSURES FOR ELECTRICAL EQUIPMENT, ENVIRONMENTAL CONSIDERATIONS



Bruce Mahrenholz, Director North American Certification Program

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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L305148-11-11806002-0  
**Report Reference** E305148-20060811  
**Date** 7-Dec-2020

**Issued to:** IDEC CORP  
6-64 NISHIMIYAHARA 2-CHOME YODOGAWA-KU ,  
OSAKA,  
Japan 532-0004

**This is to certify that representative samples of** NISD - Emergency Stop Devices  
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:** SEE ADDENDUM PAGE

**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

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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L305148-11-11806002-0  
**Report Reference** E305148-20060811  
**Date** 7-Dec-2020

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

| <b>Model</b> | <b>Category Description</b> |
|--------------|-----------------------------|
| XN Series    | Emergency stop pushbuttons  |

## STANDARDS

IEC 60947-5-5 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR – PART 5-5: CONTROL CIRCUIT DEVICES AND SWITCHING ELEMENTS – ELECTRICAL EMERGENCY STOP DEVICE WITH MECHANICAL LATCHING FUNCTION

UL 508 STANDARD FOR INDUSTRIAL CONTROL EQUIPMENT

UL 50E ENCLOSURES FOR ELECTRICAL EQUIPMENT, ENVIRONMENTAL CONSIDERATIONS



Bruce Mahrenholz, Director North American Certification Program

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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L305148-22-91107002-0  
**Report Reference** E305148-20070119  
**Date** 7-Dec-2020

**Issued to:** IDEC CORP  
6-64 NISHIMIYAHARA 2-CHOME YODOGAWA-KU ,  
OSAKA,  
Japan 532-0004

**This is to certify that  
representative samples of**

NISD2 - Emergency Stop Devices - Component  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** SEE ADDENDUM PAGE

**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 Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L305148-22-91107002-0  
**Report Reference** E305148-20070119  
**Date** 7-Dec-2020

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   |
|--------------------------|------------------------|
| XN Series                | Emergency stop devices |
| XNxx-xxxxxxxx-BC* Series | Emergency stop devices |

## STANDARDS

IEC 60947-5-5 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR – PART 5-5: CONTROL CIRCUIT DEVICES AND SWITCHING ELEMENTS – ELECTRICAL EMERGENCY STOP DEVICE WITH MECHANICAL LATCHING FUNCTION

UL 508 STANDARD FOR INDUSTRIAL CONTROL EQUIPMENT

UL 50E ENCLOSURES FOR ELECTRICAL EQUIPMENT, ENVIRONMENTAL CONSIDERATIONS



Bruce Mahrenholz, Director North American Certification Program

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, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

