

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2318338-0  
**Report Reference** E215638-20230512  
**Date** 16-May-2023

**Issued to:** Bourns KK  
1-1 NISHIOTABICHO SUITA-SHI, OSAKA 564-0034  
Japan

**This is to certify that representative samples of** XAPX2 - Temperature-indicating and -Regulating Equipment - Component  
See Addendum Page for Product Designation(s).

Have been evaluated 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:** UL 60730-1, 5th Ed., Issue Date: 2016-8-3, Revision Date: 2021-10-18, UL 60730-2-9, 4th Ed., Issue Date: 2017-2-14, Revision Date: 2021-8-5

**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 Recognized Component 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 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.

  
Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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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>
AD, followed by any number between 55 - 90, followed by A, followed by 1 digit alphanumeric character, followed by 1 digit alphanumeric character	Temperature-Indicating and -Regulating Equipment
SD, followed by any number between 55 - 90, followed by A, followed by 1 digit alphanumeric character, followed by 1 digit alphanumeric character	Temperature-Indicating and -Regulating Equipment

*Deborah Jennings-Conner*  
Deborah Jennings-Conner, VP Regulatory Services



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2316012-0  
**Report Reference** E215638-20230512  
**Date** 16-May-2023

**Issued to:** Bourns KK  
1-1 NISHIOTABICHO SUITA-SHI, OSAKA 564-0034  
Japan

**This is to certify that representative samples of** XAPX8 - Temperature-indicating and -Regulating Equipment Certified for Canada - Component  
See Addendum Page for Product Designation(s).

Have been evaluated 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:** CSA E60730-2-9, Edition 4, Issue Date 2018-08, CAN/CSA E 60730-1:15, 5th Ed., AMD 2, Issue Date: 2015-12, Revision Date: 2021-10

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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Deborah Jennings-Conner, VP Regulatory Services

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2316012-0  
**Report Reference** E215638-20230512  
**Date** 16-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

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AD, followed by any number between 55 - 90, followed by A, followed by 1 digit alphanumeric character, followed by 1 digit alphanumeric character	Temperature-Indicating and -Regulating Equipment
SD, followed by any number between 55 - 90, followed by A, followed by 1 digit alphanumeric character, followed by 1 digit alphanumeric character	Temperature-Indicating and -Regulating Equipment

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