

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L191658-221-51908891-2  
**Report Reference** E191658-19880915  
**Date** 11-Mar-2022

**Issued to:** ABB Stotz-Kontakt GmbH  
Eppelheimer Str 82 Heidelberg 69123  
Germany

**This is to certify that representative samples of** NLDX2 - Motor Controllers, Magnetic - 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:** 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* 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-L191658-221-51908891-2  
**Report Reference** E191658-19880915  
**Date** 11-Mar-2022

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>
B6 (a)	Magnetic Motor Controllers
B6S (b)	Magnetic Motor Controllers
B7 (a)	Magnetic Motor Controllers
B7S (b)	Magnetic Motor Controllers
B7W (a)	Magnetic Motor Controllers
BC6 (a)	Magnetic Motor Controllers
BC7 (a)	Magnetic Motor Controllers
BC7W (a)	Magnetic Motor Controllers
LB6	Magnetic Motor Controllers
VB6 (a)	Magnetic Motor Controllers
VB6A (a)	Magnetic Motor Controllers
VB6S (b)	Magnetic Motor Controllers
VB7 (a)	Magnetic Motor Controllers
VB7A (a)	Magnetic Motor Controllers
VB7S (b)	Magnetic Motor Controllers
VBC6 (a)	Magnetic Motor Controllers
VBC6A (a)	Magnetic Motor Controllers
VBC7 (a)	Magnetic Motor Controllers
VBC7A (a)	Magnetic Motor Controllers



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-CA-L191658-521-51908891-2  
**Report Reference** E191658-19880915  
**Date** 11-Mar-2022

**Issued to:** ABB Stotz-Kontakt GmbH  
Eppelheimer Str 82 Heidelberg 69123  
Germany

**This is to certify that representative samples of** NLDX8 - Motor Controllers, Magnetic Certified for Canada - 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:** CSA C22.2 NO. 60947-4-1, 2nd Ed., Issue Date: 2014-04-04, Revised 2018-05

**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-CA-L191658-521-51908891-2  
**Report Reference** E191658-19880915  
**Date** 11-Mar-2022

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>
B6 (a)	Magnetic Motor Controllers
B6S (b)	Magnetic Motor Controllers
B7 (a)	Magnetic Motor Controllers
B7S (b)	Magnetic Motor Controllers
B7W (a)	Magnetic Motor Controllers
BC6 (a)	Magnetic Motor Controllers
BC7 (a)	Magnetic Motor Controllers
BC7W (a)	Magnetic Motor Controllers
LB6	Magnetic Motor Controllers
VB6 (a)	Magnetic Motor Controllers
VB6A (a)	Magnetic Motor Controllers
VB6S (b)	Magnetic Motor Controllers
VB7 (a)	Magnetic Motor Controllers
VB7A (a)	Magnetic Motor Controllers
VB7S (b)	Magnetic Motor Controllers
VBC6 (a)	Magnetic Motor Controllers
VBC6A (a)	Magnetic Motor Controllers
VBC7 (a)	Magnetic Motor Controllers
VBC7A (a)	Magnetic Motor Controllers



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** E191658  
**Report Reference** E191658-19880915  
**Issue Date** 2022-March-11

**Issued to:** ABB Stotz-Kontakt GmbH  
Eppelheimer Str 82 Heidelberg 69123  
Germany

**This certificate confirms that  
representative samples of**

FLAME ARREST-PROTECTED COMPONENTS FOR USE  
IN REFRIGERATION AND AIR-CONDITIONING  
EQUIPMENT EMPLOYING A2L REFRIGERANTS

See Addendum Page

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.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services. 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** E191658  
**Report Reference** E191658-19880915  
**Issue Date** 2022-March-11

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

Magnetic Motor Controller, Types B6, B7, VB6 and VB6A, VB7 and VB7A, BC6, BC7, VBC6 and VBC6A or VBC7 and VBC7A, B7W or BC7W, may be followed by M, followed by 21, 22, 30, 31 or 40, followed by 00, 01 or 10; followed by F or P; may be followed by 1.4 or 2.4; Types B6S, B7S, VB6S or VB7S, may be followed by M, followed by -30, followed by 00, 01 or 10, followed by F or P, followed by 1.7 or 2.8.

**Standards:**

UL 60335-2-40 Household And Similar Electrical Appliances – Safety – Part 2-40:  
Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers

CSA 60335-2-40 Household And Similar Electrical Appliances – Safety – Part 2-40:  
Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers



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/>

