

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L132659-134-91119102-2
Report Reference E132659-20191119
Date 30-Dec-2021

Issued to: Lenze SE
Hans-Lenze-Str. 1 Aerzen 31855
Germany

This is to certify that representative samples of NMMS - Power Conversion Equipment
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: UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2021-02-11

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-L132659-134-91119102-2
Report Reference E132659-20191119
Date 30-Dec-2021

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
Cat. Nos. I5, followed by 5, followed by AP, followed by 175, 215, 222, 240, 255, 275 or 311, followed by G,, followed by 0, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
EZAMBHXX0, followed by 28, 35, 36, 37, 38, 39, 40, 41 or 43	Power Conversion Equipment
I5, f/b 5, f/b AP, f/b 137, 155, 175, 211, 215 or, 222, f/b B, D or F, f/b 0, 1 or 2, f/b A or 0, f/b 3, A, 7 or D, f/b 0 or 1, f/b additional alphanumeric characters.	Power Conversion Equipment
I5, f/b 5, f/b AP, f/b 137, 175 or 211, f/b A, f/b 0, f/b A or 0, f/b 3, A, 7 or D, f/b 0 or 1, f/b additional alphanumeric characters.	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 137, 155, 175, 211, 215 or 222, followed by F, followed by 3, followed by A or 0, followed by 7 or D, followed by 0 or 1, followed by additional alphanumeric characters	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 230, 240, 255, 275 or 311, followed by C or F, followed by 0, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment



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-L132659-434-91119102-2
Report Reference E132659-20191119
Date 30-Dec-2021

Issued to: Lenze SE
Hans-Lenze-Str. 1 Aerzen 31855
Germany

This is to certify that representative samples of NMMS7 - Power Conversion Equipment Certified for Canada
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: CSA C22.2 NO. 274, 2nd Ed., Issue Date: 2017-04-01, Revision Date: 2017-04-01

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-CA-L132659-434-91119102-2
Report Reference E132659-20191119
Date 30-Dec-2021

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
Cat. Nos. I5, followed by 5, followed by AP, followed by 175, 215, 222, 240, 255, 275 or 311, followed by G,, followed by 0, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
EZAMBHXX0, followed by 28, 35, 36, 37, 38, 39, 40, 41 or 43	Power Conversion Equipment
I5, f/b 5, f/b AP, f/b 137, 155, 175, 211, 215 or, 222, f/b B, D or F, f/b 0, 1 or 2, f/b A or 0, f/b 3, A, 7 or D, f/b 0 or 1, f/b additional alphanumeric characters.	Power Conversion Equipment
I5, f/b 5, f/b AP, f/b 137, 175 or 211, f/b A, f/b 0, f/b A or 0, f/b 3, A, 7 or D, f/b 0 or 1, f/b additional alphanumeric characters.	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 137, 155, 175, 211, 215 or 222, followed by F, followed by 3, followed by A or 0, followed by 7 or D, followed by 0 or 1, followed by additional alphanumeric characters	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 230, 240, 255, 275 or 311, followed by C or F, followed by 0, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment



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-2012713-3
Report Reference E132659-20210130
Date 20-Oct-2021

Issued to: Lenze SE
Hans-Lenze-Str. 1 Aerzen
Germany 31855

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

NMMS7 - Power Conversion Equipment Certified for
Canada

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: CSA C22.2 NO. 274, 2nd Ed., Issue Date: 2017-04-01,
Revision Date: 2017-04-01

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-CA-2012713-3
Report Reference E132659-20210130
Date 20-Oct-2021

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
I5 Protec , Cat. Nos. I5, followed by 5, followed by AP, followed by 315, 318 or 322, followed by F, followed by 0, 1 or 2, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
Cat. Nos. I5, followed by 5, followed by AP, followed by 315, 318 or 322, followed by G, followed by 0, 1 or 2, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
I5 Protec , I5, followed by 5, followed by AP, followed by 315 or 318, followed by C, followed by 0, 1 or 2, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 330 or 345, followed by C, followed by 0, 1 or 2, followed by A or 0, followed by 5, followed by 0 or 1, followed by additional alphanumeric characters	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 330, 337, 345, 355 or 375, followed by F, followed by 0, 1 or 2, followed by A or 0, followed by 5, followed by 0 or 1, followed by additional alphanumeric characters	Power Conversion Equipment



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-2015991-3
Report Reference E132659-20210130
Date 20-Oct-2021

Issued to: Lenze SE
Hans-Lenze-Str. 1 Aerzen
Germany 31855

This is to certify that representative samples of NMMS - Power Conversion Equipment
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: UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2021-02-11

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-2015991-3
Report Reference E132659-20210130
Date 20-Oct-2021

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
I5 Protec , Cat. Nos. I5, followed by 5, followed by AP, followed by 315, 318 or 322, followed by F, followed by 0, 1 or 2, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
Cat. Nos. I5, followed by 5, followed by AP, followed by 315, 318 or 322, followed by G, followed by 0, 1 or 2, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
I5 Protec , I5, followed by 5, followed by AP, followed by 315 or 318, followed by C, followed by 0, 1 or 2, followed by A or 0, followed by 3, A, 7 or D, followed by 0 or 1, followed by additional alphanumeric characters.	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 330 or 345, followed by C, followed by 0, 1 or 2, followed by A or 0, followed by 5, followed by 0 or 1, followed by additional alphanumeric characters	Power Conversion Equipment
I5, followed by 5, followed by AP, followed by 330, 337, 345, 355 or 375, followed by F, followed by 0, 1 or 2, followed by A or 0, followed by 5, followed by 0 or 1, followed by additional alphanumeric characters	Power Conversion Equipment



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/>