

Certificate of Compliance

Certificate Number **20120309-E210321**
Report Reference **E210321-20110720**
Issue Date **2012 March 9**

Page 1 of 3



Issued to: **LENZE DRIVES GMBH**
BRESLAUER STR 3
32699 EXTERTAL GERMANY

This is to certify that representative samples of **Electric Motors Verified For Energy Efficiency**
See Addendum Page

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

Standard(s) for Safety: CFR Part 431.23 - Energy Efficiency Program for Certain Commercial and Industrial Equipment
CSA C390-10 - Energy Efficiency Test Methods for Three-Phase Induction Motors

Additional Information: See UL On-line Certification Directory at WWW.UL.COM for additional information.

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

The UL Verification Mark includes: the name "Underwriters Laboratories Inc."; the word "Verified"; a control number (may be alphanumeric) assigned by UL; a statement to indicate the title of applicable Energy Standard; and the product category name (product identity) as indicated in the UL Energy Verification Directory.

If the product bears a complete Listing, Classification or Recognition Mark of Underwriters Laboratories Inc., the Energy Verification Mark may be used in an abbreviated form in conjunction with the Listing, Classification or Recognition Mark. The abbreviated Marking consists of the text: "Also Verified In Accordance With Energy Standard (Date)". The date should include the month and year of the applicable Energy Standard.

Look for the UL Verification Mark on the product

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>

Certificate of Compliance

Certificate Number **20120309-E210321**
 Report Reference **E210321-20110720**
 Issue Date **2012 March 9**

Page 2 of 3



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

Electric Motors Verified for Energy Efficiency, Series M; followed by H; followed by E; followed by MA; followed by two digits; followed by 080, 090, 100, 112 or 132; followed by 1, 2 or 3; followed by 2; followed by blank or C, may be followed by 1 digit; followed by U.

Model	Enclosure Type (+)	HP	No. of Poles	Nom Full Load Efficiency		Type MHE MAxx	Model	Enclosure Type (+)
				82.5	Subtype II			
MHEMAxx080-32yzU	TEFC	1.0 - 1.2	4			080-32yzU	TEFC	1.0 - 1.2
MHEMAxx090-12yzU	TEFC	1.5 - 1.7	4	84.0	Subtype II	090-12yzU	TEFC	1.5 - 1.7
MHEMAxx090-32yzU	TEFC	2.0 - 2.4	4	84.0	Subtype II	090-32yzU	TEFC	2.0 - 2.4
MHEMAxx100-12yzU	TEFC	3.0 - 3.5	4	87.5	Subtype II	100-12yzU	TEFC	3.0 - 3.5
MHEMAxx100-32yzU	TEFC	4.0 - 4.8	4	87.5	Subtype II	100-32yzU	TEFC	4.0 - 4.8
MHEMAxx112-22yzU	TEFC	5.4 - 6.4	4	87.5 (only model rated 480/2)	Subtype II	112-22yzU	TEFC	5.4 - 6.4

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>

Certificate of Compliance

Certificate Number **20120309-E210321**
Report Reference **E210321-20110720**
Issue Date **2012 March 9**

Page 3 of 3



				77V) 89.5				
MHEMAxx132- 12yzU	TEFC	7.3 - 8.8	4	89.5	Subt ype II	MHE MAxx 132- 12yzU	TEFC	7.3 - 8.8
MHEMAxx132- 22yzU	TEFC	10.0 - 12.0	4	89.5	Subt ype II	MHE MAxx 132- 22yzU	TEFC	10.0 - 12.0
MHEMAxx160- 22yzU	TEFC	15	4	91.0	Subt ype II	MHE MAxx 160- 22yzU	TEFC	15

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>