

EC DECLARATION OF CONFORMITY



The EC Electromagnetic Compatibility Directive (2004/108/EC)

CE Mark Directive (93/68/EEC)

We, **Manufacturer:**
Lenze AC Tech Corporation
630 Douglas Street
Uxbridge, MA 01569
U.S.A.

Authorized Representative:
Lenze Drive Systems GmbH
Postfach 10 13 52
D-31763 Hameln
Germany

declare that the described "CE-typical drive system" with the controllers listed below complies with the above EC Directive, provided that installations are carried out in accordance with manufacturer's instructions. The EMC can only be verified when the controller is integrated into a drive system.

Products related to declaration:

SMV Frequency Inverter Model Numbers:

ESV251--1SXB	ESV112--2TXB	ESV113--4TXB	ESV552--4TF_	ESV752--6TXB	ESVZXX1
ESV371--1SXB	ESV152--2TXB	ESV153--4TXB	ESV752--4TF*	ESV113--6TXB	ESVZARO
ESV751--1SXB	ESV222--2TXB	ESV183--4TXB	ESV113--4TF*	ESV153--6TXB	ESVZACO
ESV112--1SXB	ESV402--2TXB	ESV223--4TXB	ESV153--4TF*	ESV183--6TXB	ESVZADO
ESV371--1SX_	ESV552--2TXB	ESV303--4TXB	ESV183--4TF*	ESV223--6TXB	
ESV751--1SX_	ESV752--2TXB	ESV373--4TXB	ESV223--4TF*	ESV303--6TXB	
ESV112--1SX_	ESV113--2TXB	ESV453--4TXB	ESV113--4TFX	ESV373--6TXB	EZXDB3712A1
	ESV153--2TXB		ESV153--4TFX	ESV453--6TXB	EZXDB1122A1
ESV251--2SXB	ESV113--2TXF	ESV371--4TX_	ESV183--4TFX		EZXDB2222A1
ESV371--2SF_	ESV153--2TXF	ESV751--4TX_	ESV223--4TFX	ESV113--6TMD	EZXDB4022A1
ESV751--2SF_	ESV113--2TMD	ESV112--4TX_	ESV113--4TLD	ESV153--6TMD	EZXDB5522A1
ESV112--2SF_	ESV153--2TMD	ESV152--4TX_	ESV153--4TLD	ESV183--6TMD	EZXDB7522A1
ESV152--2SF_	ESV402--2TX_	ESV222--4TX_	ESV183--4TLD	ESV223--6TMD	EZXDB3714A1
ESV222--2SF_	ESV552--2TX*	ESV402--4TX_	ESV223--4TLD		EZXDB1124A1
ESV371--2YXB	ESV752--2TX*	ESV552--4TX_	ESV113--4TMD	ESV113--6TXF	EZXDB2224A1
ESV751--2YXB		ESV752--4TX*	ESV153--4TMD	ESV153--6TXF	EZXDB4024A1
ESV112--2YXB	ESV371--4TXB		ESV183--4TMD	ESV183--6TXF	EZXDB5524A1
ESV152--2YXB	ESV751--4TXB	ESV371--4TF_	ESV223--4TMD	ESV223--6TXF	EZXDB7524A1
ESV222--2YXB	ESV112--4TXB	ESV751--4TF_		ESV751--6TX_	
ESV371--2YX_	ESV152--4TXB	ESV112--4TF_	ESV751--6TXB	ESV152--6TX_	EZXDB1126A1
ESV751--2YX_	ESV222--4TXB	ESV152--4TF_	ESV222--6TXB	ESV222--6TX_	EZXDB2226A1
ESV112--2YX_	ESV402--4TXB	ESV222--4TF_	ESV222--6TXB	ESV402--6TX_	EZXDB4026A1
ESV152--2YX_	ESV552--4TXB	ESV302--4TF_	ESV402--6TXB	ESV552--6TX_	EZXDB5526A1
ESV222--2YX_	ESV752--4TXB	ESV402--4TF_	ESV552--6TXB	ESV752--6TX*	EZXDB7526A1

- ~~ = 7th and 8th digits: communication module can be CO, DO, RO, NO or PO
 X = 11th digit: model requires suitable line filters that are properly installed.
 _ = Last digit of part number: C = N4X Indoor only (ABS enclosure, convection cooled)
 E = N4X Indoor/Outdoor (Polycarbonate enclosure, convection cooled)
 * = Last digit of part number: D = N4X Indoor only (ABS enclosure, fan cooled)
 F = N4X Indoor/Outdoor (Polycarbonate enclosure, fan cooled)

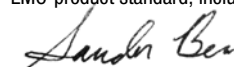
Considered standards:

EN 61800-3 2004

Adjustable Speed Electrical Power Drive Systems, part 3:
EMC-product standard, including specific test methods

Manufacturer:

Signature:


Sandor Becz, Director of Engineering

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Date:

12/01/10

DoCSV01B

EC DECLARATION OF CONFORMITY



The EC Low-Voltage Directive (2006/95/EC)

CE-Mark Directive (93/68/EEC)

We, **Manufacturer:**
Lenze AC Tech Corporation
630 Douglas Street
Uxbridge, MA 01569
U.S.A.

Authorized Representative:
Lenze Drive Systems GmbH
Postfach 10 13 52
D-31763 Hameln
Germany

declare under our sole responsibility that the products to which this Declaration relates, are in conformity with the relevant provisions of the following standard, provided that installations are carried out in accordance with manufacturer's instructions.

Products related to declaration:

SMV Frequency Inverter Model Numbers:

ESV251--1SXB	ESV112--2TXB	ESV113--4TXB	ESV552--4TF_	ESV752--6TXB	ESVZXX1
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ESV112--1SXB	ESV402--2TXB	ESV223--4TXB	ESV153--4TF*	ESV183--6TXB	ESVZADO
ESV371--1SX_	ESV552--2TXB	ESV303--4TXB	ESV183--4TF*	ESV223--6TXB	
ESV751--1SX_	ESV752--2TXB	ESV373--4TXB	ESV223--4TF*	ESV303--6TXB	
ESV112--1SX_	ESV113--2TXB	ESV453--4TXB	ESV113--4TFX	ESV373--6TXB	EZXDB3712A1
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ESV112--2YXB	ESV371--4TXB		ESV183--4TMD	ESV183--6TXF	EZXDB5524A1
ESV152--2YXB	ESV751--4TXB	ESV371--4TF_	ESV223--4TMD	ESV223--6TXF	EZXDB7524A1
ESV222--2YXB	ESV112--4TXB	ESV751--4TF_		ESV751--6TX_	
ESV371--2YX_	ESV152--4TXB	ESV112--4TF_	ESV751--6TXB	ESV152--6TX_	EZXDB1126A1
ESV751--2YX_	ESV222--4TXB	ESV152--4TF_	ESV222--6TXB	ESV222--6TX_	EZXDB2226A1
ESV112--2YX_	ESV402--4TXB	ESV222--4TF_	ESV222--6TXB	ESV402--6TX_	EZXDB4026A1
ESV152--2YX_	ESV552--4TXB	ESV302--4TF_	ESV402--6TXB	ESV552--6TX_	EZXDB5526A1
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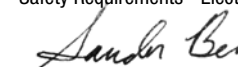
Considered standards:

EN 61800-5-1

Adjustable Speed Electrical Power Drive Systems - 5-1:
Safety Requirements - Electrical, Thermal & Energy

Manufacturer:

Signature:


Sandor Becz, Director of Engineering

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Email Address:

sandor.becz@lenzeamericas.com

Date:

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