



# Certificate of Compliance

**Certificate:** 1290683 (LR 112560)

**Master Contract:** 189340

**Project:** 1499247

**Date Issued:** 2004/07/16

**Issued to:** Nord Motoriduttori Srl  
Via Newton 22  
San Giovanni Persiceto, Bologna 40017  
Italy  
Attention: n/a

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** Jean-Pierre Boivin, Eng.

**Authorized by:** Alain Ste-Marie, Operations  
Manager

## **PRODUCTS**

**CLASS 4228 01** - MOTORS AND GENERATORS - For Hazardous Locations

Class I, Division 2, Groups C and D

Class II, Divisions 2, Groups F and G

Temperature Code T3B-165C

Squirrel-cage induction motors, Three-phase, Four pole, Insulation Class F-155, 230/460V ac, 332/575V ac, 60Hz, Ambient Rated 40C, continuous duty, TEFC, Service Factor 1.15, RPM 1650 to 1780, vary per size.  
Output in kW, 0.12 to 7.5kW.

MODELS,

63S/4, 63L/4, 71S/4, 71L/4, 80S/4, 80LH/4, 80L/4, 90SH/4, 90S/4, 90LH/4, 90L/4, 100LH/4, 100L/4, 100L/40, 112MH/4, 112LH/4, 132SH/4, 132S/4, 132MH/4, 132M/4.



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Note: The product Model No. corresponds to the IEC motor frame size code and appear on the motor nameplate.

**APPLICABLE REQUIREMENTS**

CSA Std C22.2 No. 0-M91 - General Requirements- Canadian Electrical Code Part II

CSA Std C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations(Classified) Locations

CSA Std C22.2 No. 100-95 - Motors and generators

CSA Electrical Certification Notice No 672 - Technical Information Letter No. E-22, Requirements for Motors and Generators for use in Class I Division 2 and Class II Division 2 (Classified) Hazardous locations



## *Supplement to Certificate of Compliance*

**Certificate:** 1290683

**Master Contract:** 189340

*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
1499247	2004/07/16	Addition of motor range from 80L/4 to 132M/4.

#### **History**

1290683	2002-06-04	Original Certification.
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