

Certificate of Compliance

Certificate:

1481482 (LR 075908)

Master Contract: 177113

Project:

1481482

Date Issued: October 27, 2003

Issued to:

Bonfiglioli Riduttori S.p.A. Via Giovanni XXIII, 7/A

I-400122 Lippo di Calderara di Reno (BO)

ITALY

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Authorized by: G. Foulem

PRODUCTS

4211-01 - MOTORS AND GENERATORS

4211-81 - MOTORS AND GENERATORS - Certified for US Standard

Part A:

<u>Squirrel-cage induction motors</u>, 50-60 Hz, TEFC, 2 through 12 poles,1 or 2 speed, with or without brake (ac or dc), insulation Class F, horizontal or vertical, foot or flange mounting.

Series BN, 3-phases, frame size, from 56 to 200L, 600 V max, 34.0 kW max

Part B:

<u>Squirrel-cage induction motors</u>, 50-60 Hz, TEFC, 2 through 12 poles,1 or 2 speed, with or without brake (ac or dc), insulation Class F, horizontal or vertical, foot or flange mounting.

Series BN-EP, 3-phases, frame size, from 63 to 112, 600 V max, 4.8 kW max.

Part:C

<u>Squirrel-cage induction motors</u>, 50-60 Hz, TEFC, 2 through 8 pole, 1 or 2 speed, with or without brake (dc), insulation Class F, horizontal or vertical, flange mounting.

Series K, 3-phases, frame size, from 63 to 71, 600V max, 0.90 kW max.

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



Supplement to Certificate of Compliance

Certificate:

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

Product Certification History

Project	Date .	Description
1481482	October 27, 2003	Original Certification – cCSAus on squirrel cage induction motors series BN, BN-EP, K, M, M-EP
		* this report supersedes previous report - 1027259



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Certificate: 1481482 Master Contract: 177113

Project: 1481482 **Date:** October 27, 2003

Part:D

<u>Squirrel-cage induction motors</u>, 50-60 Hz, TEFC, 2 through 12 poles, 1 or 2 speed, with or without brake (ac or dc), insulation Class F, horizontal or vertical, flange mounting.

Series M, 3-phases, frame size, from M05 to M5, 600V max, 24.5kW max.

Part:E

<u>Squirrel-cage induction motors</u>, 50-60 Hz, TEFC, 2 through 12 poles, 1 or 2 speed, with or without brake (ac or dc), insulation Class F, horizontal or vertical, flange mounting.

Series M-EP, 3-phases, frame size, from M1 to M3, 600V max, 4.8 kW max.

Notes:

- The type designations are completed by suffixes indicating frame-size, mechanical construction and electrical details.
- Motors may be delivered without terminal-blocks and /or without terminal-box and/or with power supply entry openings other than NPT conduit openings and are than certified as component parts of other equipment where the acceptability of the final assembly is to be determined by CSA International.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 100-95 UL Standard 1004, fifth edition 1994 Motors and Generators

Electric Motors