

# S.C. ELECTROPRECIZIA **ELECTRICAL MOTORS S.R.L.**

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#### **DECLARATION OF CONFORMITY-EC**

## TO CORRESPONDING TECHNICAL SPECIFICATION

We, ELECTROPRECIZIA ELECTRICAL MOTORS SRL, declare under our sole responsibility that the product to which this declaration relates is in conformity with the following normative documents:

#### THREE - PHASE INDUCTIONS MOTORS

Applied harmonized standards: EN 60034; EN 60072; EN 60664

## SINGLE - PHASE INDUCTION MOTORS

Applied harmonized standards: EN 60034; EN 60072; EN 60664

## By THE LOW VOLTAGE DIRECTIVE 2006/95/EEC

We declare that the induction motors manufactured by us, MA-AL,MA2AL,MAL,MMF having totally enclosed construction to all standard IP protection and IC cooling forms, with outputs up to 18,5 kW, with metric frame designations and dimensions,

conformity to the relevant sections of EN 60034 in the voltage range 50 to 1000 V a.c. and EN 60204 - 1 (Electric Equipment for Industrial Machines) in compliance with the Rules EN 60034, EN 60072 and therefore follow the provisions of The Low Voltage Directive.

# By THE ELECTROMAGNETICAL COMPATIBILITY DIRECTIVE 2004/108 /EEC

#### We also declare that:

The induction motors manufactured by us,MA-AL,MA2AL,MAL,MMF operating from a correctly applied sinusoidal(ac) supply, comply with the essential requirements of this Directive, and that electromagnetic emission and immunity levels are within the limits defined in the generic EMC standards, both for industrial and for residential commercial and light industrial environments namely EN 61000-6-3, EN 61000-6-4 - Emissions and EN 61000-6-1, EN 61000-6-2 - Immunity.

#### CERTIFICATE OF INCORPORATION

# in accordance with the Directive 2006/42/ EC

We declare that induction motors manufactured by us,MA-AL,MA2AL,MAL,MMF,having totally enclosed construction to all standard IP protection and IC cooling forms with outputs up to 18,5 kW, must be installed in accordance to our customer safety instructions, and must not be put into service until the machinery they are incorporated has been declared to be in conformity with The Machinery Directive.

By re-designing, the machines, considered as components, are respecting the fundamental requirements of

The Directive concerning the ensembles of machines 2006 / 42 / EC, if the installation is correctly made by the producer of the ensemble of machines (i.e. in accordance with our installing instructions and with EN 60 204 "The Electric equipment of the industrial machines").

The above mentioned machines has not to be put in function until the ensemble of machines in which there were incorporated was not declared in accordance with The Directive regarding the ensembles of machines.

We declare that aforesaid products are manufactured conform to the Directive 2011/65/ EU under the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) becomes operative from January 1st. 2013.

Following substances are involved:

Lead (Pb)

Poly brominated biphenyls (PBB)

Cadmium (Cd)

Poly brominated diphenyl ethers (PBDE)

Hexavalent Chromium (Cr IV)

Mercury (Hg)

DIRECTOR

Cristian Stanciu

CHIEF CONTROL

Ioan Petru