



Declaration of Conformity

CNC Proteo and CNC Proteo MINI and their I/O Modules

The manufacturer:

MCS Engenharia Ltda
Al. Caiapos, 596 , Barueri – São Paulo – CEP 06460-110 - Brazil

We declare:

We declare under our exclusive responsibility the conformity of the products:

**Computerized Numerical Control MCS
CNC Proteo and CNC Proteo MINI and their I/O Modules**

Referred to by this declaration with following directives:

Safety regulations.

Regulation on electromagnetic compatibility.

As instructed by the European Community Directives: 73/23/CEE modified by 93/68/EEC on Low Voltage and 89/336/CEE modified by 92/31/EEC and 93/68/EEC on Electromagnetic Compatibility and their updates.

- IEC 61000-4-2:2001 (Ed. 1,2) Electrostatic discharge (ESD)
- IEC 61000-4-4:2004 (Ed. 2.0) Electrical fast transient and burst (EFT&B)
- IEC 61000-4-5:2005 (Ed. 2.0) Surge
- IEC 61000-4-6:2003 (Ed. 2.0) + Amd.1:2004 + Amd. 2:2006
Conducted disturbance, induced by radio-frequency fields
- IEC 61000-4-11:2004 (Ed. 2.0)
Voltage dips, short interruptions and voltage variations
- IEC CISPR 11:2004 Main ports conducted emission
- IEC CISPR 11:2004 Radiated emission
- IEC 61000-4-3:2008 Radiated, radio-frequency, electromagnetic field
- IEC 61131-2:2007 – Programmable controllers – Part 2: Equipment requirements and tests.
- EN 60204-1 Machine safety. Electrical equipment of the machines.
- EN 61000-6-4 Generic regulation on emissions in industrial environments.
- EN 55011 Radiated. Class A, Group 1.
- EN 61000-6-2 Generic regulation on immunity in industrial environments.
- EN 61000-4-8 Magnetic fields to Mains frequency.
- EN 61000-4-11 Voltage fluctuations and Outages.
- ENV 50204 Fields generated by digital radio-telephones.

Place and date : In São Paulo, April 27th of 2010.

Signatures

Manufacturer seal


Edson Casagrande


Conrado A. Montineri Jr.