EU Declaration of Conformity

The EU Directives Covered by This Declaration:

LVD 2014/35/EU, and EMC 2014/30/EU.

The Products Covered by this Declaration:

Digital AC Servo Drive

With the following model numbers:

- SSt-1500-UCy
- SSt-1500-TCy
- SSt-1000-JCy

where the “y” represents a single character 

either X or W used to indicate the warranty period standard or extended.

The Basis on which Conformity is being Declared:

The product identified above complies with the requirements of the above EU Directives by meeting the following standards:

EN 50081-2:1992     Generic Heavy Industry Emissions

EN 55011:1998     Class A   Conducted Emissions (230 VAC 50 Hz)
EN 55011:1998     Class A   Radiated Emissions

EN 61000

EN 61000-3-2:1995     Class A   Harmonics
EN 61000-3-3:1995     as specified   Flicker
EN 61000-4-2: 1995     2, 4, and 8 KV   ESD
EN 61000-4-3:1998     IOV/m   Radiated EM Field, 80-1000 MHz
EN 61000-4-3:1998     IOV/m   Radiated EM Field, 1400-2000 MHz
EN 61000-4-4:1995     2KV   Fast Transient / Burst
EN 61000-4-5:1995     0.5, 1, and 2KV   Surge Immunity
EN 61000-4-6:1996     10V/rms   Conducted RF Disturbances
EN 61000-4-8:1993     X, Y, Z Plane   Power Frequency Magnetic Field
EN 61000-4-11:1994     -30%, -60%, >95%   Voltage Dips and Interruption


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