



Declaration of Conformity

(According to LVD 73/23/EEC as amended by 93/68)

Manufacturer: ABB Oy

Address: P.O Box 184, FIN-00381 Helsinki, Finland. Street address: Hiomotie 13,

herewith declare under our sole responsibility that the product:

Frequency converter series ACS 50 with power range from 180 W up to 2,2kW and type marking

ACS50-01...

to which this declaration relates, is in conformity with the requirements of the Low Voltage Directive, LVD 73/23/EEC including amendment 93/68/EEC

the following European standards have been applied :

EN 60204-1 (1997 + corrigendum Sep. 1998)

*Safety of machinery - Electrical equipment of machines
Part 1: General requirements*

EN/IEC 61800-5-1 (2003)

Adjustable speed electrical power drive systems

Part 5-1:

Safety requirements

Electrical, thermal and energy

EN 60529 (1991 + corrigendum May 1993 + amendment A1:2000)

Degrees of protection provided by enclosures (IP codes)

Instructions for installation, operation and maintenance are according to the product documentation.

Helsinki, 2004-11-17

Jukka Poutanen

Vice President
ABB Oy, BAU Drives

PDM code : 00312698.zip
MRP code : 3AFE 68286905