



Declaration of Conformity

(According to LVD 2006/95/EC)

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 ACQ810 with current rating from 2.7 A up to 857 A and type marking ACQ810-04

to which this declaration relates, are in conformity with the requirements of the Low Voltage Directive, LVD 2006/95/EC.

The following European standards have been applied:

EN 60204-1:2006 + A1:2009

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

EN/IEC 61800-5-1:2007

Adjustable speed electrical power drive systems

Part 5-1:

Safety requirements

Electrical, thermal and energy

EN 60529:1991 + A1:2000

Degrees of protection provided by enclosures (IP codes)

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

Helsinki, 09.09.2013

Mika Kulju

Vice President
ABB Oy, Drives