EU Declaration of Conformity
ATEX Directive 2014/34/EU

We
Manufacturer: ABB Oy
Address: Hiemotie 13, 00380 Helsinki, Finland.
Phone: +358 10 22 11

declare under our sole responsibility that the following products:

Frequency converters and frequency converter components
ACS800-07, -17, -37, -107
ACS800-07LC, -17LC, -37LC, -107LC

identified with serial numbers beginning with 1, 8 or A
with regard to the safety function

ATEX certified thermal motor protection (option codes +L513 +Q971, +L514 +Q971)

are in conformity with all the relevant requirements for protective system of EU Directive for Equipment
for Explosive atmospheres 2014/34/EU.

Specific marking of explosion protection

EX II (2) GD

The following harmonized standard has been applied:
EN 50495:2010 Safety devices required for the safe functioning of equipment with respect to
explosion risks

The following other standards have been applied:
EN 61800-5-2:2007 Adjustable speed electrical power drive systems – Part 5-2: Safety
requirements - Functional
IEC 61508:2010 Functional safety of electrical / electronic / programmable electronic safety-
related systems

Notified Body: VTT Expert Services Ltd, Notified Body number 0537
Address: Kivimiehentie 4, P.O.Box 1001, 02044 Espoo, Finland

has assessed the conformity of the "ATEX certified thermistor protection" function and has issued the
certificate VTT 10 ATEX 028.

The products referred in this Declaration of conformity fulfil the relevant provisions of other European
Union Directives which are notified in Single EU Declaration of conformity 3AXD10000497303.

Helsinki, 20 Apr 2016

Manufacturer representative: Peter Lindgren
Vice President, ABB Oy

3AXD10000021047