## CERTIFICATE OF COMPLIANCE

20160205-E312527 **Certificate Number** E312527-19971015 Report Reference **Issue Date** 2016-FEBRUARY-05

> **ABB France** Issued to:

> > ACTIVITE PROTECTION ET CONTROL

**3 RUE JEAN PERRIN** 

CS90009

69687 CHASSIEU CEDEX FRANCE

MOTOR CONTROLLERS, MAGNETIC This is to certify that

representative samples of See Addendum Page.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

UL 60947-4-1 and CSA C22.2 NO 60947-4-1 (IEC 60947-4-Standard(s) for Safety:

1: 2014-04), Low-Voltage Switchgear and Controlgear -

Part 4-1: Contactors and motor-starters -

Electromechanical contactors and motor-starters.

UL 60947-1 and CSA C22.2 NO 60947-1, Low-Voltage

Switchgear and Controlgear – Part 1: General rules.

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Bruce Mahrenholz, Director North American Certification Progra

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Magnetic motor controllers. Across-the-line non-reversing contactors for use in industrial applications, open type, Cat. Nos. A8, A9, A11, A12, A16, AE8, AE9, AE11, AE12, AE16, AL9, AL12, AL16, TAL9, TAL12, or TAL16, may be followed by Z, followed by –30, -22 or -40, may be followed by -00, -01 -10 or -22

Cat. Nos. A9, A12, A16, AL9, AL12, AL16, TAL9 or TAL12, TAL16 followed by -30 or -22, followed by – ST.

Cat. Nos. A8, A9, A11, A12, A16, AE8, AE9, AE11, AE12, AE16, A9N00 or A16N0, may be followed by C, followed by a dashed letter or number. Cat. Nos. A9DA, A12DA, A16DA or A26DA, followed by 30, followed by –01 or –10. Reverser, Cat. No. A8R-, A9R-, A11R-, A12R- or A16R-, followed by a number. Cat Nos. A8, A9, A11, A12 and A16 may be prefixed by DL,

Capacitive Switching Contactor Cat. No. UA16 or UAE16, followed by other letters and numbers, followed by R, may be followed by RA.

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Bruce Mahrenholz, Director North American Certification Program

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