

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180302-E36588  
**Report Reference** E36588-20121019  
**Issue Date** 2018-MARCH-02

**Issued to:** ABB AB, Control Products  
Motorgrand 20  
SE-721 61 Vasteras SWEDEN

**This is to certify that representative samples of** MOTOR CONTROLLERS, MAGNETIC  
See Addendum Page for Models.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 60947-4-1 & CSA C22.2 NO 60947-4-1-14  
Low-Voltage Switchgear and Controlgear – Part 4-1:  
Contactors and motor-starters – Electromechanical  
contactors and motor-starters

**Additional Information:** See the UL Online Certifications Directory at  
[www.ul.com/database](http://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 Program

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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.

Open type, magnetic motor controllers and Type AF190 AF205, AFS190 or AFS205, may be followed by B, followed by -30 or -30RT followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage. Reversers, open type, AF190 or AF205, followed by R, followed by -30, followed by -00, -11, -22, -01, -10, followed by additional suffixes indicating coil voltage.

Accessories for AF190, AF205, AFS190 or AFS205 Contactors:

Terminal Shroud Type. LT205-30C, LT205-30L

Connection Device Type. LL205

Connection Bar Type Nos. BEA205/XT4, BEA205/T4, BEA205H/XT4, BEA205H/T4, BER205-4, BEP205-30, BEY190-4, BEY205-4

Terminal Extension Type. LY185, LX205, LW205, LP185

Aux. Contact Blocks Type. CAL19-11, CAL19-11B, CEL19-10, CEL19-01

Accessories Type. BFP205-30

Mechanical Interlocks Type. VM19, VM140/190 and VM205/265



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