## CERTIFICATE OF COMPLIANCE

 Certificate Number
 20180302-E36588

 Report Reference
 E36588-20001120

 Issue Date
 2018-MARCH-02

Issued to: ABB AB, Control Products

Motorgrand 20

SE-721 61 Vasteras SWEDEN

This is to certify that MOTOR CONTROLLERS, MAGNETIC

representative samples of 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 motorstarters – Electromechanical contactors and motor-starters

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 Program

UL LLC





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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 AF580, AF750, AFS580, AFS750, AF580F or AF750F, followed by -30, followed by -00, -11, -22, -01, -10, followed by two additional suffixes. Type AF750N7, AFS750N7 may be followed by -30, M or R, followed by -00, -11, -22, -01, -10 followed by two additional suffixes. Reversers, mechanical interlocked, open type, AF580 or AF750, followed by M or R, followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

Accessories for AF580, AF750, AFS580, AFS750, AF750N7, AFS750N7 contactors Mechanical Interlock Types VM750H and VM750V.

Terminal shroud types LT750-AC and LT750-AL.

Connection strips Types LY750 and LP750.

Terminal Extension Type LX750.

Connection Bar Types BEA750/T6, BEA750/T5, BED580-30, BEM750-30, BES750-30 and BED750-30. Terminal enlargement Type LW750.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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