

CERTIFICATE OF COMPLIANCE

Certificate Number 20170918-E470302
Report Reference E470302-20161130
Issue Date 2017-SEPTEMBER-18

Issued to: ABB OY Drives
HIOMOTIE 13, PO BOX 184
00381 HELSINKI FINLAND

**This is to certify that
representative samples of**

POWER CONVERSION EQUIPMENT

Servo Amplifiers. Type MicroFlex MFE190:
MFE190-04XY-01A62-Z, MFE190-04XY-03A02-Z,
MFE190-04XY-06A02-Z, MFE190-04XY-09A02-Z where X
may be A or U, Y may be N or P, Z may be additional alpha
numeric digits.

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

Standard(s) for Safety: UL 61800-5-1, Adjustable Speed Electrical Power Drive
Systems - Part 5-1: Safety Requirements - Electrical,
Thermal and Energy;

CSA C22.2 No. 274-13, Adjustable Speed Drives.

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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