

Certificate of Compliance

Certificate Number:

UL-US-L211945-13-
02902102-6

Report Reference:

E211945-20120920

Issue Date:

2024-06-12

Issued to:

**ABB OY Drives
HIOMOTIE 13
PO BOX 184 HELSINKI 00381
Finland**

This certificate confirms that representative samples of:
NMMS - Power Conversion Equipment

See Addendum Page for Product Designation(s).

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

**UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date:
2021-02-11**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Manager



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at <https://www.ul.com/contact-us>.

CERTIFICATE OF COMPLIANCE

Certificate number UL-US-L211945-13-02902102-6
Report reference E211945-20120920
Date 2024-06-12

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

Model	Product Description
AC adjustable speed drives, open or enclosed, ACS880, , followed by -01 or -DEMAG 01,followed by - 045A, -046A, -061A, -072A, -075A, -087A, -040A, -052A, - 065A, -077A, -07A3, -09A8, -14A2, -018A, -022A, -026A, - 035A, -042A, -049A, -043A, -050A, -069A, -085A, -010A, - 14A5, -20A2, -24A8, -29A0, -39A9, -47A5, -038A, -049A, - 062A or -073A followed by -2, -3, -4, -5 or -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxx, +Xxxxx, Hxxx where x can be any number 0-9.	Type 1 or Type 12, frame sizes R4 and R5
Open type AC adjustable speed drives, ACS880, followed by -104, followed by -007A3, -009A8, -014A2, - 0018A, -0022A, -0027A, -0035A, -0042A,-0052A, followed by -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxxx, +Xxxxx where x can be any number 0-9.	frame size R5i



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Certificate of Compliance

Certificate Number:

UL-US-L211945-194-
02902102-4

Report Reference:

E211945-20120920

Issue Date:

2024-06-12

Issued to:

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See Addendum Page for Product Designation(s).

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

**UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date:
2021-02-11**

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CERTIFICATE OF COMPLIANCE

Certificate number UL-US-L211945-194-02902102-4
Report reference E211945-20120920
Date 2024-06-12

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AC adjustable speed drives, open or enclosed, ACS880, , followed by -01 or -DEMAG 01,followed by - 045A, -046A, -061A, -072A, -075A, -087A, -040A, -052A, - 065A, -077A, -07A3, -09A8, -14A2, -018A, -022A, -026A, - 035A, -042A, -049A, -043A, -050A, -069A, -085A, -010A, - 14A5, -20A2, -24A8, -29A0, -39A9, -47A5, -038A, -049A, - 062A or -073A followed by -2, -3, -4, -5 or -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxx, +Xxxxx, Hxxx where x can be any number 0-9.	Type 1 or Type 12, frame sizes R4 and R5
Open type AC adjustable speed drives, ACS880, followed by -104, followed by -007A3, -009A8, -014A2, - 0018A, -0022A, -0027A, -0035A, -0042A,-0052A, followed by -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxxx, +Xxxxx where x can be any number 0-9.	frame size R5i



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Certificate of Compliance

Certificate Number:

UL-CA-L211945-43-
02902102-6

Report Reference:

E211945-20120920

Issue Date:

2024-06-12

Issued to:

**ABB OY Drives
HIOMOTIE 13
PO BOX 184 HELSINKI 00381
Finland**

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment Certified for Canada

See Addendum Page for Product Designation(s).

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

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

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CERTIFICATE OF COMPLIANCE

Certificate number UL-CA-L211945-43-02902102-6
Report reference E211945-20120920
Date 2024-06-12

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Model	Product Description
AC adjustable speed drives, open or enclosed, ACS880, , followed by -01 or -DEMAG 01,followed by - 045A, -046A, -061A, -072A, -075A, -087A, -040A, -052A, - 065A, -077A, -07A3, -09A8, -14A2, -018A, -022A, -026A, - 035A, -042A, -049A, -043A, -050A, -069A, -085A, -010A, - 14A5, -20A2, -24A8, -29A0, -39A9, -47A5, -038A, -049A, - 062A or -073A followed by -2, -3, -4, -5 or -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxx, +Xxxxx, Hxxx where x can be any number 0-9.	Type 1 or Type 12, frame sizes R4 and R5
Open type AC adjustable speed drives, ACS880, followed by -104, followed by -007A3, -009A8, -014A2, - 0018A, -0022A, -0027A, -0035A, -0042A,-0052A, followed by -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxxx, +Xxxxx where x can be any number 0-9.	frame size R5i



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Certificate of Compliance

Certificate Number:

UL-CA-2342776-1

Report Reference:

E211945-20120920

Issue Date:

2024-06-12

Issued to:

**ABB OY Drives
HIOMOTIE 13
PO BOX 184 HELSINKI 00381
Finland**

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment Certified for Canada

See Addendum Page for Product Designation(s).

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

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

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Report reference E211945-20120920
Date 2024-06-12

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AC adjustable speed drives, open or enclosed, ACS880, , followed by -01 or -DEMAG 01,followed by - 045A, -046A, -061A, -072A, -075A, -087A, -040A, -052A, - 065A, -077A, -07A3, -09A8, -14A2, -018A, -022A, -026A, - 035A, -042A, -049A, -043A, -050A, -069A, -085A, -010A, - 14A5, -20A2, -24A8, -29A0, -39A9, -47A5, -038A, -049A, - 062A or -073A followed by -2, -3, -4, -5 or -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxx, +Xxxxx, Hxxx where x can be any number 0-9.	Type 1 or Type 12, frame sizes R4 and R5
Open type AC adjustable speed drives, ACS880, followed by -104, followed by -007A3, -009A8, -014A2, - 0018A, -0022A, -0027A, -0035A, -0042A,-0052A, followed by -7, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +0Jxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx, +Dxxx, Vxxxx, +Xxxxx where x can be any number 0-9.	frame size R5i



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