

**NMMS.E211945
Power Conversion Equipment**[Page Bottom](#)**Power Conversion Equipment**[See General Information for Power Conversion Equipment](#)**ABB OY DRIVES**

E211945

HIOMOTIE 13
PO BOX 184
00381 HELSINKI, FINLAND

AC adjustable speed drives, enclosed Type 1, frame sizes R1, R2 and R3, Model(s) ACS880, followed by -01, followed by -02A4, -03A3, -04A0, -04A6, -05A6, -06A6, -07A2, -07A5, -09A4, -10A6, -12A6, -16A8, -017A, -24A3, -025A, -031A, -032A or -038A, followed by -2 or -5, may be followed by any combination of +Lxxx, +Kxxx, +Qxxx, +Jxxx, +OJxxx, +Bxxx, +Cxxx, +Exxx, +Rxxx, +Pxxx, +SPxxx, +Nxxxx where x can be any number 0-9

AC adjustable, open chassis, R7i or R8i frame size inverter, Model(s) PVS800, followed by -104 followed by -0105kW or -0250kW followed by -A. May be followed by any combination of +C126,+V991

AC adjustable, open chassis, R7i or R8i frame size variable speed drives, constant torque, Model(s) ACS800, followed by -104, -0075, -0105, -0125, -0145, -0155, -0170, -0175, -0210, -0215, followed by -0260, -0320, -0390, -0400, -0440, -0460, -0510, -0580 or -0610, followed by -3, -5 or -7, may be followed by any combination of +E205, +Q950, +Q958, +Q967, +E212, +C122, +C123, +C124, +C126, +F272, +V991, +G304.

AC adjustable, open chassis, type R2, R3, R4 and R5 frame size speed drives, constant torque, Model(s) ACS800, followed by -104, followed by -0003, -0004, -0005, -0006, -0009, -0011, -0016, -0020, -0025, -0030, -0040, -0050, -0060 or -0070, followed by -3, -5 or -7, may be followed by any combination of +L500, +L501, +L502, +L503, +L509, +L508, +K451, +K452, +K454, +K458, +NXXX, +J400, +H358, +Q950, +RXXX, +P901, +P904.

ACS800-11 frequency converter, regenerative drive, Model(s) +C17x

Frequency converters (regenerative drive), enclosed type 1 or open chassis type R5 and R6 frame size variable speed drives, constant torque, Model(s) ACS800, followed by -11, -U11, -31, -KONE 11, -X...X, X-11, -X...X 31, followed by 0011-2, 0016-2, 0020-2, 0025-2, 0030-2, 0040-2 0050-2, 0060-2, 0016-3, 0020-3, 0025-3, 0030-3, 0040-3, 0050-3, 0060-3, 0070-3, 0100-3, 0020-5, 0025-5, 0030-5, 0040-5, 0050-5, 0060-5, 0070-5, 0100-5, 0120-5, 0130-5, 0060-7, 0070-7 or 0100-7, followed by any combination of +L500, +L501, +2*L501, +L502, +L503, +L509, +L508, +K451, +K452, +K454, +K458, +NXXX, +H358, +E200, +E202, OJ400, +RXXX, +P904, +F273, +Q950, +Q967, +H357, +H358, +B050, +ON664. The +NXXX and +RXXX can be any number 0-9. In the code "-X...X-11", "X...X" can include all letters and numbers.

Line filters, listed accessories for use with ACS800-104 Series drives, open type, Model(s) ALCL, followed by -04, -05, -12, -13, -14, -15, -24 or -25, followed by -5 or -7, followed by any combination of +G304.

Line filters, listed accessories for use with ACS800-104 Series drives, open type, Model(s) FOCH-0260-70, FOCH-0320-50, FOCH-0610-70

Listed accessories - external EMC filter option, for use with ACS 50 Series, Model(s) ACS50-IFAB-01

Listed accessories for use with ACS800 R7i and R8i liquid cooled Series drives; line filter chokes, open type, Model(s) ALCL, followed by 03, 05, 12, 13, 14, 15, 24, 25, 35 or 55, followed by LC, followed by -5 or -7, followed by L1 or L2.

Listed accessories for use with ACS800-104 R2i to R5i Series drives, charging units - open type, Model(s) RCHU-02-5, RCHU-03-5, RCHU-11-5, RCHU-12-5

Listed accessories for use with ACS800-104 R2i to R5i Series drives, line filters - open type, Model(s) RLCL-01-5, RLCL-02-5, RLCL-03-5, RLCL-11-5, RLCL-12-5

Listed accessories, fuse switch controllers, open type, Model(s) ASFC-01C

Listed accessories, open type brake unit controllers, Model(s) ABRC-65

Listed accessories, open type brake units, Model(s) ABRU-02

Listed accessories, open type control units, Model(s) JCU-xx, RDCU-02

Listed accessories, open type control units, Model(s) ZCU control board; type ZCON; may be followed by -xx, where x can be any number 0-9

Listed accessories, open type crowbar units, Model(s) ACBU-A2

Listed accessories, open type drive control units, Model(s) NDCU-33CX

Listed accessories, open type I/O option modules, Model(s) FIO-xx

Listed accessories, open type measuring units, Model(s) BAMU-01, NAMU-01

Listed accessories, open type varistor boards, Model(s) CVAR-01

Listed accessories, open type voltage measurement boards, Model(s) NUIM-10, NUIM-61, NUIM-62

Listed accessory, fuse switch controllers, open type, Model(s) ASFC-02C

Power conversion equipment, Model(s) ACS50 or ACS55, followed by 01, followed by N or E, followed by 01, 02, 04, 07 or 09, followed by A2, A3, A4, A6 or A8, followed by 1 or 2, may be followed by U.

Power conversion equipment, Model(s) ACS850, followed by -04, -SPA04 or -SPAS, followed by -03A0, -03A6, -04A8, -06A0, -08A0, -010A, -014A, -018A, -025A, -030A, -035A, -044A, -050A, -061A, -078A and -094A, followed by -2 or -5, may be followed by any combination of +Kxxx, +Lxxx, +Vxxx, +Jxxx, +0Cxxx, +Exxx or +SPxxx.

Power conversion equipment, AC adjustable, enclosed type, frame size 4X, R1 and R3, Model(s) ACS350 or ACS355, followed by -03, followed by U or E, followed by -01A2, 01A9, -02A4, -03A3, -03A5, -04A1, -04A7, -05A6, -06A7, -07A3, -07A5, -08A8, -09A8, -12A5, -13A3, 15A6 or 17A6, followed by -4 or -2, followed by +B063, may also be followed by +F278.

Power conversion equipment, AC adjustable, open chassis or enclosed type 1, R0-R4 frame size speed drives, constant torque, Model(s) ACS, followed by 150, 350 or 355, followed by -01 or -03, followed by U or E or, followed by -01A2, 01A9, -02A4, -03A3, -03A5, -04A1, -04A7, -05A6, -06A7, -07A3, -07A5, -08A8, -09A8, -12A5, -13A3, or 15A6, -17A6, -23A1, -24A4, -31A0, -38A0, -44A0 or -46A2, followed by -2 or -4.

Power conversion equipment, AC adjustable, open chassis, liquid cooled R7i or R8i frame size variable speed drives, constant torque, Model(s) ACS800(N), followed by -104LC, followed by -0100, -0120, -0130, -0140, -0150, -0170, -0190, -0210, -0220, -0240, -0260, -0310, -0330, -0380, -0390, -0410, -0470, -0480, -0550, -0555, -0620, -0700, -0705, -0730 or -0950 followed by -3, -5 or -7, may be followed by any combination of +E205, +Q950, +Q967, +F272.

Power conversion equipment, AC adjustable, open or enclosed type 1, R0-R4 frame size, Model(s) ACS, followed by 310 or 320, followed by -01 or -03 followed by U or E, followed by -02A4, -02A6, -03A9, -04A7, -05A2, -06A7, -07A4, -07A5, -08A3, -09A8, -10A8, -14A6, -19A4, -26A8, -34A1, -50A8, -01A3, -02A1, -02A6, -03A6, -04A5, -06A2, -08A0, -09A7, -13A8, -17A2, -25A4, -34A1, -41A8, -48A4 followed by -2 or -4, may be followed by +J400, +J402, +J404, +H358, +H376, +K451, +K454, +K457, +K458, +K466, or +L502.

Power conversion equipment, enclosed, type 4, frame size R1, Model(s) ACS163-1K1-3-D, ACS163-1K1-3-E, ACS163-1K1-3-U, ACS163-1K1-3-V, ACS163-1K6-3-D, ACS163-1K6-3-E, ACS163-1K6-3-U, ACS163-1K6-3-V, ACS163-2K1-3-D, ACS163-2K1-3-E, ACS163-2K1-3-U, ACS163-2K1-3-V, ACS163-2K7-3-D, ACS163-2K7-3-E

Power conversion equipment, enclosed, type 4, frame size R2, Model(s) ACS163-4K1-3-D, ACS163-4K1-3-E, ACS163-4K1-3-U, ACS163-4K1-3-V

Power conversion equipment, open type AC adjustable speed drives, Model(s) ACQ810, followed by -04 or -SP04, followed by -150A, -162A, -203A, -240A or -286A, followed by -4, may be followed by any combination of +Kxxx, +Lxxx, +Vxxx, +Jxxx, +0Jxxx +0Cxxx, +Exxx, +0Exxx and +SPxxx,

Power conversion equipment, open type AC adjustable speed drives, Model(s) ACS850, followed by -04 or -SP04, followed by -166A, -202A, -225A, -260A or -290A, followed by -5, may be followed by any combination of +Kxxx, +Lxxx, +Vxxx, +Jxxx, +0Cxxx, +Exxx and +SPxxx .

Power conversion equipment, open type AC adjustable speed drives, frame sizes A, B, C and D, Model(s) ACQ810, followed by -04 or -SP04, followed by -02A7, -03A0, -03A5, -04A9, -06A3, -08A3, -11A0, -14A4 -021A, -028A, -032A -035A, -040A, -053A, -067A, -080A, followed by -4, may be followed by any combination of +Kxxx, +Lxxx, +Vxxx, +Jxxx, +0Jxxx +0Cxxx, +Exxx, +0Exxx and +SPxxx.

Power conversion equipment, open type AC adjustable speed drives; frame size E, Model(s) ACSM1, followed -04AM, -04AS, -04LM or -04LS, -SPA0 or -SPAS, followed by -110A, -135A, -175A, -210A or -260A, followed by -4, may be followed by any combination of +Kxxx, +Lxxx, +Vxxx and +SPxxx.

Power conversion equipment, open type AC adjustable speed drives; frame sizes R1i, R2i, R3i and R4i., Model(s) ACS880, followed by -104, followed by -003A6, -004A8, -006A0, -008A0, -0011A, -0014A, -0018A, -0025A, -0030A, -0035A, -0044A, -0050A, -0061A, -0078A, -0094A or -0100A, followed by -3 or -5.

Power conversion equipment, open type Series, frame sizes A, B, C or D, Model(s) ACSM1, followed by -04AS, -04AM, 04AL, -04PS, -04PM, -04PL, -204AR, -204PR, -SPA0, -SPAS, -SPP0 or -SPPS, followed by -02A5, -03A0, -04A0, -05A0, -07A0, -09A5, -012A, -016A, -024A, -031A, -040A, -046A, -060A, -073A or -090A, followed by -4, may be followed by any combination of +Kxxx, +Lxxx, +Vxxx or +SPxxx.

Power conversion equipment, open type Series, frame sizes C and D, Model(s) ACSM1, followed by -04CS or -04CM, followed by -024A, -031A, -040A, -046A, -060A, -073A or -090A, followed by 4, may be followed by any combination of +Kxxx, +Lxxx or +Vxxx.

Power conversion equipment, rectifiers, open chassis, liquid cooled D3 and D4 frame sizes, Model(s) ACS800, followed by -304 or -704, followed by -0320, -0450, -0640 or -0910, followed by -7, may be followed by +F250, +OF253 or +V992.

Power conversion equipment, rectifiers, open chassis, liquid cooled D3 and D4 frame sizes, Model(s) ACS800-304LC-0680-7, ACS800-304LC-1070-7, ACS800-304LC-1370-7, ACS800-304LC-2150-7, ACS800-704LC-0680-7, ACS800-704LC-1070-7, ACS800-704LC-1370-7, ACS800-704LC-2150-7

Supply unit filters, frame size 0, Model(s) WFU-01, WFU-02

Supply unit filters, frame size 1, Model(s) WFU-11

Supply unit filters, frame size 2, Model(s) WFU-21, WFU-22

x - Where x can be any number from 0 through 9.

[Last Updated](#) on 2011-09-12

[Questions?](#)

[Print this page](#)

[Notice of Disclaimer](#)

[Page Top](#)

[Copyright © 2011 Underwriters Laboratories Inc.®](#)

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from Underwriters Laboratories Inc." must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "Copyright © 2011 Underwriters Laboratories Inc.®"