



NMMS.E177007 Power Conversion Equipment

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Power Conversion Equipment

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TECO ELECTRIC & MACHINERY CO LTD
INDUSTRIAL PRODUCTS &
SYSTEM AUTOMATION
10TH FL 3-1 YUAN CYU ST NAN-KANG
TAIPEI, 115 TAIWAN

E177007



Trademark and/or Tradename:

Investigated to ANSI/UL 508C

Braking unit of power conversion equipment, enclosed types Model(s) JNEKBU-230, JNEKBU-430, JNTBU-230, JNTBU-430, TBU-230, TBU-430, U200ABU-230, U200ABU-430

Braking unit of power conversion equipment, open types Model(s) ETBU-203, ETBU-403, JNEKBU-203, JNEKBU-403, JNTBU-203, JNTBU-403, TBU-203, TBU-403

cv, "33CV Series" Model(s) 33VC-2.2

Enclosed models with Type 1 enclosures, "7200 Series or 7300 Series" Model(s) MA7200 or MA7300, followed by 2 or 4 followed by 001, 002, 003, 005, 007, 010, 015 or 020, followed by N1.

Enclosed models with Type 1 enclosures, "GS Series or GP Series" Model(s) JNT, followed by EBG or FBG, followed by BA or BB, followed by 0025 thru 0500, followed by JK* or AZ*.

Enclosed models with Type 1 enclosures, "GS510 Series" Model(s) GS510, followed by BA or BB, followed by 0025 - 0215, followed by JK or AZ, may be followed by numbers and/or letters.

Enclosed models with Type 1 enclosures, "MA Series" Model(s) JNTM followed by BG or BC followed by BA or BB, followed by 0100, 0125, 0150, 0175 or 0215, followed by JK or AZ followed by XXX or blank. where X may be any alphanumeric character or blank.

JNTMBGGB, followed by 0001, 0002, 0003, 0005, 7R50, 0010, 0015, or 0020, followed by JK or AZ, maybe followed by A or S, maybe followed by XXX, -U-, -UW, U-, UW, UK, -UK additional any alphanumeric suffixes.

Enclosed models with Type 1 enclosures, "MA7200 Series" Model(s) MA7200 followed by 4100, 4125, 4150, 4175 or 4200 followed by N1

Enclosed models with Type 1 enclosures, "N31 Series" Model(s) N31 followed by 0-9 followed by, followed by 4100, 4125, 4150, 4175 or 4215, followed by H3 or H3X followed by C or Blank

Enclosed models with Type 1 enclosures, "PA7300 Series" Model(s) PA7300-2025-N1, PA7300-2125-N1, PA7300-4025-N1, PA7300-500-N1

Enclosed models with Type 1 enclosures Model(s) 2750, 2752, 2770, 2772, 2775, 2799, 2800, 2801, 2802, 2803, DEF23-0865ES, DEF23-1065ES, DEF43-0265ES, DEF43-0865ES, DEF43-1065ES, E2-202-H, E2-202-H1F, E2-202-H1FN4, E2-202-H1FN4S, E2-202-HN4, E2-203-H, E2-203-H1F, E2-203-H1FN4, E2-203-H1FN4S, E2-203-HN4, E2-401-H3, E2-401-H3F, E2-401-H3FN4, E2-401-H3FN4S, E2-401-H3N4, E2-402-H3, E2-402-H3F, E2-402-H3FN4, E2-402-H3FN4S, E2-402-H3N, E2-402-H3N4, E2-403-H3, E2-403-H3F, E2-403-H3FN4, E2-403-H3FN4S, E2-403-H3N4, FM50S-401-N4, FM50S-402-N4, FM50S-403-N4, FUMTG0015S4IP65S, FUTG0022H4IP65S, FUWTG0007H4, FUWTG0007H40, FUWTG0007H4IP65S, FUWTG0015H4, FUWTG0015H40, FUWTG0015H4IP65S, FUWTG0022H4, FUWTG0022H40

JNT, followed by MBG or HBG, followed by BB or BA, followed by 0015 thru 0075, followed by JK* or AZ*.

KBE2-2202-4, KBE2-2202-P, KBE2-2202-PF, KBE2-2203-P, KBE2-2203-PF, KBE2-4301-4, KBE2-4302-4, KBE2-4304-4

MA7200 or MA7300, followed by 2025, 2030, 2040, 4025, 4030, 4040, 4050, 4060 or 4075 followed by N1 or C.

ME-403-H3, ME2-202-H1FN4S, ME2-203-H1FN4S, ME2-203-HN4, ME2-401-H3, ME2-401-H3F, ME2-401-H3FN4S, ME2-401-H3N4, ME2-402-H3, ME2-402-H3F, ME2-402-H3FN4S, ME2-402-H3N4, ME2-403-H3F, ME2-403-H3FN4S, ME2-403-H3N4, MSD-202-H1FN4, MSD-203-H1FN4S, MSD-203-HN4, MSD-401-H3, MSD-401-H3F, MSD-401-H3FN4S, MSD-401-H3N4, MSD-402-H3, MSD-402-H3F, MSD-402-H3N4, MSD-403-H3, MSD-403-H3F, MSD-403-H3FN4S, MSD-403-H3N4, SYN10S22007-AF, SYN10S33009-AF, SYN10T40005AF, SYN10T40007AF, SYN10T40009AF, U20N2K2PS,

U20N4K5PS, U20X0K7PS, U20X1K5PS, U20X2K2PS

Enclosed types, "33CV Series" Model(s) 33CV-11, 33CV-5.5, 33CV-7.5

Enclosed types, "JNS310 Series" Model(s) N31 or KN31, followed by 0-9, followed by 20P5, 2001, 2002, 2003, 4001, 4002, 4003, 4005, 4008, 4010 or 4015, followed by H or S, followed by 3, maybe followed by X, maybe followed by Y (Y may be any alphanumeric character)

Enclosed types, "JNV31 Series" Model(s) JNV31 or JNKV31, followed by 20024, 20032, 20048, 20064, 20080, 20096, 40014, 40018, 40027, 40032, 40040, 40050 or 40065 followed by H or B, followed by 3 or blank, followed by D, F or blank, followed by N4 or blank.

Enclosed types, "N3 Series" Model(s) N3-407-C, N3-410-C, N3-415-C

Enclosed types, "V3 Series" Model(s) V3-408-H3, V3-408-H3F, V3-410-H3, V3-410-H3F, V3-415-H3, V3-415-H3F

Enclosed types, "V31 Series" Model(s) V31, followed by 2008, 2010, 2015, 2020, 2025, 2030, 4008, 4010, 4015, 4020, 4025, 4030 or 4040 followed by H or B, followed by 3 or blank followed by D, F or blank, followed by N4 or blank.

Enclosed types, "VCM Series" Model(s) VCM-407-P, VCM-410-P, VCM-415-P

Enclosed types, "ZA Series" Model(s) ZA-0550-BE, ZA-0750-BE, ZA-1100-BE

Enclosed types Model(s) 2704, 2714, 2716, 2724, 2726, 2734, 2736, 2744, 2746, 2754, 2756, 2764, 2766, 2774, 2776, 2784, 2786, 2796, 2806, 2807, 2808, 2809, 2810, 2813, 2814, 2815, 2816, CSD-201-N4, CSD-202-N4, CSD-203-N4, CSD-205-N, CSD-205-N4, CSD-207-N, CSD-210-N, CSD-2P5-N4, CSD-401-N4, CSD-402-N4, CSD-403-N4, CSD-405-N4, CSD-407-N, CSD-410-N, DFE23-0165ES, DFE23-0265ES, DFE23-0465ES, E2-IP2-H1N4, E2-IP2-H1N4S, E2-IP5-H1N4, E2-IP5-H1N4S, FM-100-201-N4, FM-100-202-N4, FM-100-203-N4, FM-100-205-N4, FM-100-215, FM-100-220, FM-100-230, FM-100-2P5-N4, FM-100-401-N4, FM-100-402-N4, FM-100-403-N4, FM-100-405-N4, FM100-201-N1, FM100-202-N1, FM100-203-N1, FM100-205-N1, FM100-230-N1, FM100-2P5-N1, FM100-401-N1, FM100-402-N1, FM100-403-N1, FM100-405-N1, FM100-410-N1, FM100-415-N1, FM100-420-N1, FM100-430-N1, FM50-201-N4, FM50-2P2-N4, FM50-2P5-N4, FM50S-201-N4, FM50S-2P2-N4, FM50S-2P5-N4, FM700-215-N1, FM700-220-N1, FUMTG0002S4IP65, FUMTG0002S4IP65S, FUMTG0004S4IP65, FUMTG0004S4IP65S, FUMTG0007S4IP65S, K1-208-M3, K1-210-M3, K1-215-M3, K1-220-M3, K1-230-M3, K1-405-M3, K1-408-M3, K1-410-M3, K1-415-M3, K1-420-M3, K1-430-M3

ME2, followed by 2P2, 2P5 or 201, followed by H1FN4, sometimes followed by S.

MSD, followed by 101, 2P2, 2P5 or 201, followed by H1FN4, H1N45 sometimes followed by S.

N2-201-H, N2-201-M, N2-201-MN4, N2-202-H, N2-202-M, N2-202-MN4, N2-203-H, N2-203-M, N2-203-MN4, N2-205-H3, N2-205-M3, N2-205-M3N4, N2-208-H3, N2-208-M3, N2-210-H3, N2-210-M3, N2-215-H3, N2-215-M3, N2-21P-H, N2-21P-M, N2-220-H3, N2-220-M3, N2-230-H3, N2-230-M3, N2-2301-1, N2-2301-4, N2-2302-1, N2-2302-4, N2-2303-1, N2-2303-4, N2-2305-1, N2-2305-4, N2-2310-1, N2-23301-1, N2-2350-1, N2-2350-4, N2-2P3-H, N2-2P3-M, N2-2P5-H, N2-2P5-M, N2-2P7-H, N2-2P7-M, N2-401-H, N2-401-M3, N2-401-M3N4, N2-402-H, N2-402-M3, N2-402-M3N4, N2-403-H, N2-403-M3, N2-403-M3N4, N2-405-H, N2-405-M3, N2-405-M3N4, N2-408-H3, N2-408-M3, N2-410-H3, N2-410-M3, N2-415-H3, N2-415-M3, N2-420-H3, N2-420-M3, N2-425-H3, N2-430-M3, N2-4301-1, N2-4301-4, N2-4302-1, N2-4302-4, N2-4303-1, N2-4303-4, N2-4305-1, N2-4305-4, N2-4307-1, N2-4310-1, N2-4315-1, N2-4320-1, N2-4330-1, Series 7200 GA/PA, Series 7300CV

Series JNTH, followed by BC, may be followed by BA, followed by 7R50, 0010 or 0015, followed by BE, followed by U, may be followed by F.

Series JNTL, followed by BC, may be followed by BA, followed by 7R50, 0010 or 0015, followed by BE, followed by U, may be followed by F.

V2-201-H, V2-202-H, V2-202-M3, V2-203-H, V2-205-H3, V2-208-H3, V2-208-M3, V2-210-H3, V2-210-M3, V2-215-H3, V2-215-M3, V2-220-H3, V2-220-M3, V2-225-M3, V2-230-H3, V2-230-M3, V2-401-H3, V2-401-M3, V2-402-H3, V2-402-M3, V2-403-H3, V2-403-M3, V2-405-H3, V2-405-M3, V2-408-H3, V2-408-M3N4, V2-410-H3, V2-410-M3N4, V2-415-H3, V2-415-M3, V2-420-H3, V2-420-M3, V2-425-H3, V2-430-H3, V2-430-M3, V2040K2P, V20N0K4P

Enclosed types 4X, indoor use only Model(s) 2806, 2807, 2808, 2809, 2810, 2813, 2814, 2815, 2816, CAS-401-N4, CAS-402-N4, CAS-403-N4, CAS-405-N4, CSD-201-N4, CSD-202-N4, CSD-203-N4, CSD-205-N4, CSD-2P5-N4, FM100-201-N4, FM100-202-N4, FM100-203-N4, FM100-205-N4, FM100-2P5-N4, FM100-401-N4, FM100-402-N4, FM100-403-N4, FM100-405-N4, N2-201-MN4, N2-202-MN4, N2-203-MN4, N2-205-M3N4, N2-208-H3N4, N2-210-H3N4, N2-2301-4, N2-2302-4, N2-2303-4, N2-2305-4, N2-2350-4, N2-2P5-HN4, N2-2P5-MN4, N2-401-M3N4, N2-402-M3N4, N2-403-M3N4, N2-405-M3N4, N2-408-H3N4, N2-410-H3N4, N2-4301-4, N2-4302-4, N2-4303-4, N2-4305-4, V2-202-M3N4, V2-203-M3N4, V2-208-H3N4, V2-210-H3N4, V2-235-M3N4, V2-401-M3N4, V2-402-M3N4, V2-403-M3N4, V2-405-M3N4, V2-408-H3N4, V2-410-H3N4

Enclosed types or open types, "7300CV Series" Model(s) JNTHBC-0010-BC-U, JNTHBC-0010-BC-UF, JNTHBC-7R50-BC-U, JNTHBC-7R50-BC-UF, JNTHBCBA-0010-BC-U, JNTHBCBA-0010-BC-UF, JNTHBCBA-7R50-BCU, JNTHBCBA-7R50-BCUF

Enclosed types or open types, "A51 Series" Model(s) A51 or KA51, followed by 0-9 followed by 5001, 5002, 5003, 5005, 5008, 5010, followed by H3 or C3 followed by F or blank, maybe followed by N1 or blank. (f)

A51 or KA51, followed by 0-9 followed by 2001, 2002, 2003, 2005, 2008, 2010, 2015, 2020, 2025, 2030, 2040, 2050, 2060, 2075, 2100, 2125, 2150, 4001, 4002, 4003, 4005, 4008, 4010, 4015, 4020, 4025, 4030, 4040, 4050, 4060, 4075, 4100, 4125, 4150, 4175, 4215, 4250, 4300, 4375, 4425, followed by H or H3, followed by F or blank, maybe followed by N1 or blank. (f)

Enclosed types or open types, "F51 Series" Model(s) F51 or KF51, followed by 0-9 followed by 2002, 2003, 2005, 2008, 2010, 2015, 2020, 2025, 2030, 2040, 2050, 2060, 2075, 2100, 2125, 2150, 2175, 4002, 4003, 4005, 4008, 4010, 4015, 4020, 4025, 4030, 4040, 4050, 4060, 4075, 4100, 4125, 4150, 4175, 4215, 4250, 4300, 4375, 4425, followed by H or H3, followed by F or blank, maybe followed by N1 or blank, maybe followed by XX or blank, where X may be any alphanumeric character or blank.

Enclosed types or open types, "JNTL Series" Model(s) JNTLBCBA-0010-BC-U, JNTLBCBA-0010-BC-UF, JNTLBCBA-7R50-BC-U, JNTLBCBA-7R50-BC-UF

Enclosed types or open types, "N3 Series" Model(s) N3-207-C, N3-210-C

Enclosed types or open types, "V3 Series" Model(s) V3-208-H3, V3-208-H3F, V3-210-H3, V3-210-H3F

Enclosed types or open types, "VCM Series" Model(s) VCM-207-P, VCM-210-P

Open type digital AC motor drives size 05 2T, may be provided with accessory "Nema 1 Glandkit" 10346-R01, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIF or SINUS PENTA, following by 0007, 0008, 0010, 0013, 0015, 0016 or 0020, followed by 2T, followed by B (with Brake Unit)#

Open type digital AC motor drives size 05 4T, may be provided with accessory "Nema 1 Glandkit" 10346-R01, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIF or SINUS PENTA, following by 0005, 0007, 0009, 0011 or 0014, followed by 4T, followed by B (with Brake Unit)#.

Open type digital AC motor drives size 10, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA, followed by 0016, 0017, 0020, 0025, 0030 or 0035, followed by 2T or 4T, followed by B (with Brake Unit)#.

Open type digital AC motor drives size 12 2T, may be provided with accessory "Nema 1 Glandkit" 9902-R00 or 9903-R00, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIF or SINUS PENTA, following by 0023, 0033 or 0037, followed by 2T, followed by B (with Brake Unit)#

Open type digital AC motor drives size 12 4T, may be provided with accessory "Nema 1 Glandkit" 9902-R00 or 9903-R00, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIF or SINUS PENTA, following by 0016, 0017, 0020, 0025, 0030, 0034 or 0036, followed by 4T, followed by B (with Brake Unit)#

Open type digital AC motor drives size 15, may be provided with accessory "Nema 1 Glandkit" 10348-R01, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA, followed by 0038, 0040 or 0049, followed by 2T or 4T, followed by B (with Brake Unit)#.

Open type digital AC motor drives size 20, may be provided with accessory "Nema 1 Glandkit" 10349-R01, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA, followed by 0049, 0060, 0067, 0074 or 0086, followed by 2T or 4T, followed by B (with Brake Unit)#.

Open type digital AC motor drives size 30, may be provided with accessory "Nema 1 Glandkit" 10350-R01, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA Series, followed by 0113, 0129, 0150 or 0162, followed by 2T or 4T, followed by B (with Brake Unit)#.

Open type digital AC motor drives size 40, "SINUS K" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA, followed by 0179, 0200, 0216 or 0250, followed by 2T or 4T, followed by X (without Brake Unit)#.

Open type digital AC motor drives size 50, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA, followed by 0312, 0366 or 0399, followed by 2T or 4T, followed by X (without Brake Unit)#.

Open type digital AC motor drives size 60, "SINUS K Series, SINUS K LIFT Series or SINUS PENTA Series" Model(s) SINUS K, SINUS K LIFT or SINUS PENTA, followed by 00457 or 0524, followed by 2T or 4T, followed by X (without Brake Unit)#.

Open type modular motor drives size 41, "SINUS PENTA Series" Model(s) SINUS PENTA-0180 4C+, SINUS PENTA-0180 4T+, SINUS PENTA-0202 4C+, SINUS PENTA-0202 4T+, SINUS PENTA-0217 4C+, SINUS PENTA-0217 4T+, SINUS PENTA-0260 4C+, SINUS PENTA-0260 4T+

Open type modular motor drives size 42, "SINUS PENTA" Model(s) SINUS PENTA-0062 5T+

Open type modular motor drives size 42, "SINUS PENTA Series" Model(s) SINUS PENTA-0062 6T+, SINUS PENTA-0069 5T+, SINUS PENTA-0069 6T+, SINUS PENTA-0076 5T+, SINUS PENTA-0076 6T+, SINUS PENTA-0088 5T+, SINUS PENTA-0088 6T+, SINUS PENTA-0131 5T+, SINUS PENTA-0131 6T+, SINUS PENTA-0164 5T+, SINUS PENTA-0164 6T+, SINUS PENTA-0181 5T+, SINUS PENTA-0181 6T+, SINUS PENTA-0201 5T+, SINUS PENTA-0201 6T+, SINUS PENTA-0218 5T+, SINUS PENTA-0218 6T+, SINUS PENTA-0259 5T+, SINUS PENTA-0259 6T+

Open type modular motor drives size 51, "SINUS PENTA Series" Model(s) SINUS PENTA-0402 4T+

Open type modular motor drives size 52, "SINUS PENTA Series" Model(s) SINUS PENTA-0290 5T+, SINUS PENTA-0290 6T+, SINUS PENTA-0314 5T+, SINUS PENTA-0314 6T+, SINUS PENTA-0368 5T+, SINUS PENTA-0368 6T+, SINUS PENTA-0401 5T+, SINUS PENTA-0401 6T+

Open type modular motor drives size 64, "SINUS PENTA Series" Model(s) SINUS PENTA-0250 5C+, SINUS PENTA-0250 6C+, SINUS PENTA-0312 5C+, SINUS PENTA-0312 6C+, SINUS PENTA-0366 5C+, SINUS PENTA-0366 6C+, SINUS PENTA-0399 5C+, SINUS PENTA-0399 6C+, SINUS PENTA-0457 5C+, SINUS PENTA-0457 6C+, SINUS PENTA-0524 6C+, SINUS PENTA-0598 4C+, SINUS PENTA-0598 5C+, SINUS PENTA-0598 6C+, SINUS PENTA-0748 4C+, SINUS PENTA-0748 5C+, SINUS PENTA-0748 6C+, SINUS PENTA-0831 4C+, SINUS PENTA-0831 5C+, SINUS PENTA-0831 6C+

Open type modular motor drives size 65, "SINUS PENTA Series" Model(s) SINUS PENTA-0250 5T+, SINUS PENTA-0250 6T+, SINUS PENTA-0312 5T+, SINUS PENTA-0312 6T+, SINUS PENTA-0366 5T+, SINUS PENTA-0366 6T+, SINUS PENTA-0399 5T+, SINUS PENTA-0399 6T+, SINUS PENTA-0457 5T+, SINUS PENTA-0457 6T+, SINUS PENTA-0524 5T+, SINUS PENTA-0524 6T+, SINUS PENTA-0598 4T+, SINUS PENTA-0598 5T+, SINUS PENTA-0598 6T+, SINUS PENTA-0748 4T+, SINUS PENTA-0748 5T+, SINUS PENTA-0748 6T+, SINUS PENTA-0831 4T+

Open type modular motor drives size 70, "SINUS PENTA Series" Model(s) SINUS PENTA-0831 5T+, SINUS PENTA-0831 6T+

Open types, "12CV Series" Model(s) 12CV-0.4, 12CV-0.75, 12CV-1.5

Open types, "33CV Series" Model(s) 33CV-0.75, 33CV-1.5, 33CV-3.7

Open types, "BMD Series" Model(s) BMD followed by AL, followed by 002K, 004K, 007K, 015K or 022K, followed by 1 or 2, followed by 1 or 3, followed by G.

Open types, "FID Series" Model(s) FID followed by L2 followed by 002, 004, 007, 015 or 022 followed by 21

FID followed by S1, followed by 004, 007 015 and 022 followed by 21, maybe followed by D, BD or blank.

Open types, "L510 Series" Model(s) L510 or KL510 or L310 or KL310 followed by 1P2, 1P5, 101, 2P2, 2P5, 201, 202, 203, 401, 402 or 403, followed by H1 or H3 maybe followed by F or blank, followed by P or N, maybe followed by XX or blank, maybe where X may be any alphanumeric character or blank.

Open types, "N3 Series" Model(s) N3-201-C, N3-201-CS, N3-202-C, N3-2P5-C, N3-2P5-CS, N3-401-C, N3-401-CS, N3-402-C, N3-402-CS, N3202CS, N3403-C

Open types, "S310 Series" Model(s) S31, KS31, or PS51, followed by 0-9, followed by 2P2, 2P5 and 201, followed by H1, maybe followed by B, maybe followed by C or blank, maybe followed by D or blank.

Open types, "SSD Series" Model(s) SSD-401-H3, SSD-401-H3F, SSD-402-H3, SSD-402-H3F

Open types, "V3 Series" Model(s) V3-202-H1, V3-202-H1F, V3-403-H3, V3-403-H3F, V3-405-H3, V3-405-H3F

Open types, "VCM Series" Model(s) VCM-201-P, VCM-202-P, VCM-2021-P, VCM-2P5-P, VCM-401-P, VCM-402-P, VCM-403-P, VCM-405-P

Open types, "ZA Series" Model(s) ZA-0040-AC, ZA-0040-BE, ZA-0075-AC, ZA-0075-BE, ZA-0150-BE, ZA-0150AC, ZA-0220-BE, ZA-0370-BE

Open types Model(s) 2700, 2701, 2702, 2703, 2706, 2710, 2712, 2720, 2722, 2728, 2729, 2732, 2738, 2739, 2767, 2768, 2769, 2792, 2793, 2795, 2797, 2798, DEF23-08, DEF23-10, DEF43-04, DEF43-09, DEF43-10, DFE23-01, DFE23-02, DFE23-04, DFE23-08, DFE23-10, E2-101-H1, E2-1P2-H1, E2-1P5-H1, E2-201-H1, E2-201-H1F, E2-201-M1, E2-201-M1F, E2-202-H, E2-202-H1F, E2-203-H, E2-203-H1F, E2-2302-C, E2-2302-CF, E2-2303-C, E2-2303-CF, E2-2P2-H1, E2-2P2-H1F, E2-2P2-M1, E2-2P2-M1F, E2-2P5-H1, E2-2P5-H1F, E2-2P5-M1, E2-2P5-M1F, E2-401-H3, E2-401-H3F, E2-402-H3, E2-402-H3F, E2-403-H3, E2-403-H3F, FM50-101-C, FM50-101-OC, FM50-1P2-C, FM50-1P5-C, FM50-201-OC, FM50-202-C, FM50-202-OC, FM50-203-C, FM50-203-OC, FM50-2P2-C, FM50-2P5-C, FM50-2P5-OC, FM50-401-C, FM50-401-OC, FM50-402-C, FM50-402-OC, FM50-403-C, FM50-403-OC, FUWWTG0002S4, FUWWTG0002S40, FUWWTG0004S4, FUWWTG0004S40, FUWWTG0007H4, FUWWTG0007H40, FUWWTG0007S4, FUWWTG0007S40, FUWWTG0015H4, FUWWTG0015H40, FUWWTG0015S4, FUWWTG0015S40, FUWWTG0022H4, FUWWTG0022H40, FUWWTG0022S4, FUWWTG0022S40, JNTHBCBA-0002AC-U, JNTHBCBA0002AC-UF, JNTHBCBA0003AC-U, JNTHBCBA0003AC-UF, JNTHBCBA0003BC-U, JNTHBCBA0005BC-U, JNTHBCBA-0002AC-UF, JNTHBCBA-0003BE-U, JNTHBCBA-0003BE-UF, JNTHBCBA-0005BE-U, JNTHBCBA-0005BE-UF, JNTHBCBA-002-AC-U, K1-203-MM3, K1-205-M3, K1-401-M3, K1-402-M3, K1-403-M3, KBE2-1101-P, KBE2-1125-P, KBE2-1150-P, KBE2-2101-P, KBE2-2101-PF, KBE2-2125-P, KBE2-2125-PF, KBE2-2150-P, KBE2-2150-PF, KBE2-2202-P, KBE2-2202-PF, KBE2-2203-P, KBE2-2203-PF, KBE2-4301-P, KBE2-4301-PF, KBE2-4302-P, KBE2-4302-PF, KBE2-4303-P, KBE2-4303-PF, ME2-101, ME2-101-H1, ME2-1P2-H1, ME2-1P5-H1, ME2-201-H1, ME2-201-H1F, ME2-202-H, ME2-202-H1F, ME2-203-H, ME2-203-H1F, ME2-2P2-H1, ME2-2P2-H1F, ME2-2P5-H1, ME2-2P5-H1F, ME2-401-H3, ME2-401-H3F, ME2-402-H3, ME2-402-H3F, ME2-403-H3, ME2-403-H3F, MSD-101-H1, MSD-1P2-H1, MSD-1P5-H1, MSD-201-H1, MSD-201-H1F, MSD-202-H, MSD-202-H1F, MSD-203-H, MSD-203-H1F, MSD-2P2-H1, MSD-2P2-H1F, MSD-2P5-H1, MSD-2P5-H1F, MSD-401-H3, MSD-401-H3F, MSD-402-H3, MSD-402-H3F, MSD-403-H3, MSD-403-H3F

Series JNEV, Series JNEK or Series EV3, followed by 205, 207, 210, 405, 408, 410 or 415 followed by H3 or H3F.

Series JNT, followed by HBC, KBC, HBG, KBG, HBL or KBL, followed by BA, followed by R500 0001 or 0002, 0003, 0005, 7R50, 0010 or 0015 followed by AC, BC or BE, followed by xxx, -U- or -UF, where X may be any alphanumeric character or blank.

Series SV3, followed by 2P5, 201, 202, 401 or 402, followed by H1, H1F, H3, H3C, H3F or H3FC.

Series SV3, followed by 2P5, 201, 202, 401 or 402, followed by H1, H1F, H3, H3F, H3D followed by blank, L or C.

Series U203, followed by N or X, followed by 00, 01 or 11, followed by K, followed by 0SS, 5FS, 7FS or 7SS.

SYN10 S 220 07 AF, SYN10 S 220 09 AF, SYN10S11501, SYN10S11503, SYN10S11505, SYN10S22001AF, SYN10S22003AF, SYN10S22005AF, SYN10T40005AF, SYN10T40007AF, SYN10T40009AF, U20N1K5S, U20N1K5SX, U20N2K2S, U20N2K2SX, U20NOK2S, U20NOK2SX, U20NOK4S, U20NOK4SX, U20NOK7S, U20NOK7SX, U20X0K7S, U20X0K7SX, U20X1K5S, U20X1K5SX, U20X2K2S, U20X2K2SX, UNTHBCBA0003BE-U, UNTHBCBA0003BE-UF, UNTHBCBA0005BE-U, UNTHBCBA0005BE-UF

Power conversion equipment, "33VC Series" Model(s) 33VC-15, 33VC-18, 33VC-22, 33VC-30, 33VC-37, 33VC-45, 33VC-55

Power conversion equipment, "7200MA Series" Model(s) JNTMBGGBB-0001-AX*, JNTMBGGBB-0002-AX*, JNTMBGGBB-0003-AX*, JNTMBGGBB-0005-AX*, JNTMBGGBB-0010-AX*, JNTMBGGBB-7R50-AX*

Power conversion equipment, "7300EV No Brand Series" Model(s) JNEK, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H, H1 or H3, maybe followed by F, followed by N4 or N4S.

JNEK, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H1 or H3, maybe followed by F, followed by N4 or N4S.

Power conversion equipment, "7300EV Series" Model(s) JLEV-202-H1, JLEV-202-H1F, JLEV-202-H2, JLEV-203-H1, JLEV-203-H1F, JLEV-203-H2

JNEV, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H, H1 or H3, maybe followed by F, followed by N4 or N4S.

JNEV, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H1 or H3, maybe followed by F, followed by N4 or N4S.

JNEV-101-H1, JNEV-1P2-H1, JNEV-1P5-H1, JNEV-201-H1, JNEV-202-H1, JNEV-202-H1F, JNEV-202-H2, JNEV-203-H1, JNEV-203-H1F, JNEV-203-H2, JNEV-2P2-H1, JNEV-2P2-H1F, JNEV-2P5-H1, JNEV-2P5-H1F, JNEV-401-H3, JNEV-401-H3F, JNEV-402-H3, JNEV-402-H3F, JNEV-403-H3, JNEV-403-H3F

Power Conversion Equipment, "7300EVKP Series" Model(s) JNEKP, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H, H1 or H3, maybe followed by F, maybe followed by N4 or N4S

Power conversion equipment, "7300EVP Series" Model(s) JNEVP, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H, H1 or

H3, maybe followed by F, maybe followed by N4 or N4S.

Power conversion equipment, "ENDA Series" Model(s) H, followed by 0020, 0040, 0075, 0150 or 0200, followed AC, maybe followed F.

Power conversion equipment, "EV300 Series" Model(s) EV3, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H, H1 or H3, maybe followed by F, followed by N4 or N4S.

EV3, followed by 1, 2 or 4 followed by P2, P5, 01, 02 or 03, followed by H1 or H3, maybe followed by F, followed by N4 or N4S.

Power conversion equipment, "GEPC Series" Model(s) U101N-0K2-FS, U101N-0K4-FS, U101N-1K5-FS, U101N-2K2-FS, U103X-0K2-FS, U103X-0K4-FS, U103X-1K5-FS, U103X-2K2-FS

Power Conversion Equipment, "JSD Series" Model(s) JSD, followed by A or AP followed by 10, 15, 20, 25, 30, 35, 50, 75, 100, 150, 200, 300 followed by A, A1, A3 or B, maybe followed by C or blank, maybe followed by XXX or blank, where X may be any alphanumeric character or blank

JSD, followed by E or EP followed by 10, 15, 20, 30, 50, or 75A, followed by A, A3 maybe followed by XXX or blank, where X may be any alphanumeric character or blank

Power conversion equipment, "JSD Series" Model(s) JSD, followed by L followed by 15, 20 or 30 followed by A1, followed by P or V. (f)

Power conversion equipment, "MA Series" Model(s) JNTMBGGB-0001-AZA, JNTMBGGB-0001-AZS, JNTMBGGB-0001-JK, JNTMBGGB-0001-JKA, JNTMBGGB-0001-JKS, JNTMBGGB-0002-AZA, JNTMBGGB-0002-AZS, JNTMBGGB-0002-JK, JNTMBGGB-0002-JKA, JNTMBGGB-0002-JKS, JNTMBGGB-0003-AZA, JNTMBGGB-0003-AZS, JNTMBGGB-0003-JK, JNTMBGGB-0003-JKA, JNTMBGGB-0003-JKS, JNTMBGGB-0005-AZA, JNTMBGGB-0005-AZS, JNTMBGGB-0005-JK, JNTMBGGB-0005-JKA, JNTMBGGB-0005-JKS, JNTMBGGB-0010-AZ, JNTMBGGB-0010-AZA, JNTMBGGB-0010-AZS, JNTMBGGB-0010-JK, JNTMBGGB-0010-JKA, JNTMBGGB-0010-JKS, JNTMBGGB-0015-AZ, JNTMBGGB-0015-AZA, JNTMBGGB-0015-AZS, JNTMBGGB-0015-JK, JNTMBGGB-0015-JKA, JNTMBGGB-0015-JKS, JNTMBGGB-0020-AZ, JNTMBGGB-0020-AZA, JNTMBGGB-0020-AZS, JNTMBGGB-0020-JK, JNTMBGGB-0020-JKA, JNTMBGGB-0020-JKS, JNTMBGGB-7R50-AZ, JNTMBGGB-7R50-AZA, JNTMBGGB-7R50-AZS, JNTMBGGB-7R50-JK, JNTMBGGB-7R50-JKA, JNTMBGGB-7R50-JKS

Power conversion equipment, "MA7200 Series" Model(s) MA7200-5001-N1, MA7200-5002-N1, MA7200-5003-N1, MA7200-5005-N1, MA7200-5007-N1

Power conversion equipment, "N3 Series" Model(s) N3-215-C, N3-215-N1, N3-220-C, N3-220-N1, N3-225-C, N3-225-N1, N3-230-C, N3-230-N1, N3-240-C, N3-240-N1, N3-420-C, N3-420-N1, N3-425-C, N3-425-N1, N3-430-C, N3-430-N1, N3-440-C, N3-440-N1, N3-450-C, N3-450-N1, N3-460-C, N3-460-N1, N3-475-C, N3-475-N1

Power conversion equipment, "NK Series" Model(s) NK-215-C, NK-215-N1, NK-220-C, NK-220-N1, NK-225-C, NK-225-N1, NK-230-C, NK-230-N1, NK-240-C, NK-240-N1, NK-420-C, NK-420-N1, NK-425-C, NK-425-N1, NK-430-C, NK-430-N1, NK-440-C, NK-440-N1, NK-450-C, NK-450-N1, NK-460-C, NK-460-N1, NK-475-C, NK-475-N1

Power conversion equipment, "PA7300 Series" Model(s) PA7300-5005-N1, PA7300-5007-N1, PA7300-5010-N1, PA7300-5015-N1, PA7300-5025-N1, PA7300-5030-N1, PA7300-5040-N1, PA7300-5050-N1, PA7300-5057-N1, PA7300-5060-N1, PA7300-5075-N1, PA7300-5100-N1

Power conversion equipment, "Series FID" Model(s) FID(c)

Power conversion equipment, "Series TA8481" Model(s) TA8481 followed by N0000, N0100, N0200, N0300, N0500, or N0700, maybe followed by XXX or blank, where X may be any alphanumeric character or blank

Power conversion equipment, "TA8480 Series" Model(s) TA8480, followed by N0000, N0100, N0200, N0300, N0500, N0700, N1000, N1500, N2000 or N3000 maybe followed by XXX or blank, where X may be any alphanumeric character or blank.

Power conversion equipment, "TST Series" Model(s) TST, followed by A or AP followed by 10, 15, 20, 25, 30, 35, 50, 75, 100, 150, 200, 300 followed by C, or D, maybe followed by C or blank, maybe followed by XXX or blank, where X may be any alphanumeric character or blank

Power conversion equipment, "V3 Series" Model(s) V3-201-H1, V3-201-H1F, V3-201-H3, V3-202-H1, V3-202-H1F, V3-202-H3, V3-203-H1, V3-203-H1F, V3-203-H3, V3-205-H1, V3-205-H1F, V3-205-H3, V3-208-H3, V3-208-H3F, V3-210-H3, V3-210-H3F, V3-215-H3, V3-215-H3-C, V3-220-H3, V3-220-H3-C, V3-225-H3, V3-225-H3-C, V3-230-H3, V3-230-H3-C, V3-240-H3, V3-240-H3-C, V3-2P5-H1, V3-2P5-H1F, V3-2P5-H3, V3-401-H3, V3-401-H3F, V3-402-H3, V3-402-H3F, V3-403-H3, V3-403-H3F, V3-405-H3, V3-405-H3F, V3-408-H3, V3-408-H3F, V3-410-H3, V3-410-H3F, V3-415-H3, V3-415-H3F, V3-420-H3-C, V3-425-H3, V3-425-H3-C, V3-430-H3, V3-430-H3-C, V3-440-H3, V3-440-H3-C, V3-450-H3, V3-450-H3-C, V3-460-H3, V3-460-H3-C, V3-475-H3, V3-475-H3-C

Power conversion equipment, "VCM Series" Model(s) VCM-215-N, VCM-215-P, VCM-220-N, VCM-220-P, VCM-225-N, VCM-225-P, VCM-230-N, VCM-230-P, VCM-240-N, VCM-240-P, VCM-420-N, VCM-420-P, VCM-425-N, VCM-425-P, VCM-430-N, VCM-430-P, VCM-440-N, VCM-440-P, VCM-450-N, VCM-450-P, VCM-460-N, VCM-460-P, VCM-475-N, VCM-475-P

Power conversion equipment, "ZA Series" Model(s) ZA-1500-BE, ZA-1850-BE, ZA-2200-BE, ZA-3000-BE, ZA-3700-BE, ZA-4500-BE, ZA-5500-BE

Power conversion equipment, "ZB Series" Model(s) ZB-1500-BE, ZB-1850-BE, ZB-2200-BE, ZB-3000-BE, ZB-3700-BE, ZB-4500-BE, ZB-5500-BE

Power conversion equipment Model(s) JLEV-101-H1, JLEV-1P2-H1, JLEV-1P5-H1, JLEV-201-H1, JLEV-201-H1F, JLEV-201-H3, JLEV-2P2-H1, JLEV-2P2-H1F, JLEV-2P2-H3, JLEV-2P5-H1, JLEV-2P5-H1F, JLEV-2P5-H3

JNTF, followed by BG, followed by BB or BA, followed by -0005, -0020 or -07R50, followed by JK* or AZ*.

JNTFBGGBA-0005-AX, JNTFBGGBA-0010-AX, JNTFBGGBA-0015-AX, JNTFBGGBA-0020-AX, JNTFBGGBA-0025-AX, JNTFBGGBA-0030-AX, JNTFBGGBA-0040-AX, JNTFBGGBA-0050-AX, JNTFBGGBA-0060-AX, JNTFBGGBA-0075-AX, JNTFBGGBA-0100-AX, JNTFBGGBA-0125-AX, JNTFBGGBA-7R50-AX, JNTFBGGB-0005-AX, JNTFBGGB-0010-AX, JNTFBGGB-0015-AX, JNTFBGGB-0020-AX, JNTFBGGB-0025-AX, JNTFBGGB-0030-AX, JNTFBGGB-0040-AX, JNTFBGGB-0050-AX, JNTFBGGB-0060-AX, JNTFBGGB-0075-AX, JNTFBGGB-0100-AX, JNTFBGGB-0125-AX, JNTFBGGB-7R50-AX, JNTKBCBA-0030-

BC*, JNTKBCBA-0040-BC*, JNTKBCBA-0040-BE*, JNTKBCBA-0050-BE*, JNTKBCBA-0060-BE*, JNTKBCBA-0075-BE*, JNTKBCBB-0015-BC*, JNTKBCBB-0020-BC*, JNTKBCBB-0020-BE*, JNTKBCBB-0025-BC*, JNTKBCBB-0025-BE*, JNTKBCBB-0030-BE*, JNTKBGBA-0030-BC*, JNTKBGBA-0040-BC*, JNTKBGBA-0040-BE*, JNTKBGBA-0050-BE*, JNTKBGBA-0060-BE*, JNTKBGBA-0075-BE*, JNTKBGBB-0015-BC*, JNTKBGBB-0020-BC*, JNTKBGBB-0020-BE*, JNTKBGBB-0025-BC*, JNTKBGBB-0025-BE*, JNTKBGBB-0030-BE*, JNTMBGBC-0001-AZ, JNTMBGBC-0001-JK, JNTMBGBC-0020-AZ, JNTMBGBC-0020-JK, JNTMBGBC-7R50-AZ, JNTMBGBC-7R50-JK

JSD followed by followed by M, followed by 22, 32 or 33, followed by A or A3, followed by D or blank, maybe followed by XXX or blank, where X may be any alphanumeric character or blank

MA7200-2001-N4, MA7200-2002-N4, MA7200-2003-N4, MA7200-2005-N4, MA7200-2010-N4, MA7200-2015-N4, MA7200-2020-N4, MA7200-27R5-N4, MA7200-4001-N4, MA7200-4002-N4, MA7200-4003-N4, MA7200-4005-N4, MA7200-4010-N4, MA7200-4015-N4, MA7200-4020-N4, MA7200-47R5-N4, PA7300-2005-N1, PA7300-2007-N1, PA7300-2010-N1, PA7300-2015-N1, PA7300-2020-N1, PA7300-4005-N1, PA7300-4007-N1, PA7300-4010-N1, PA7300-4015-N1, PA7300-4020-N1

Series F510, models F510 or KF510 followed by 4005, 4008, 4010, 4015, 4020, 4025, 4030, 4040, 4050, 4060, 4075, or 4100 followed by C or H, followed by 3 or blank followed by D, F or blank, followed by N4.

Series FSD followed by A2 or E2 followed by 001, 004, 007, 010, 020 or 030 followed by 2 or 23 maybe followed by XXX or blank, where X may be any alphanumeric character or blank

Series JSD, Models JSD, followed by A or AP followed by 15, 20, 25, 30, 35, 50, 75, 100, 150, 200, 300 followed by A or A3, maybe followed by XXX or blank, where X may be any alphanumeric character or blank.

Series JSD, Models JSD, followed by E followed by 10, 15, 20, 30 or 50 followed by A, A3 maybe followed by XXX or blank, where X may be any alphanumeric character or blank.

Series TST followed by M followed by 22 or 32 followed by C, followed by D or blank maybe followed by XXX or blank, where X may be any alphanumeric character or blank

Series TST, Models TST, followed by A or AP followed by 15, 20, 25, 30, 35, 50, 75, 100, 150, 200, 300 followed by C, or D, maybe followed by XXX or blank, where X may be any alphanumeric character or blank.

Series TST, Models TST, followed by E followed by 10, 15, 20, 30 or 50 followed by C, D maybe followed by XXX or blank, where X may be any alphanumeric character or blank.

Series TST, Models TST, followed by E or EP followed by 10, 15, 20, 30, 50, or 75A, followed by C, D maybe followed by XXX or blank, where X may be any alphanumeric character or blank

SV3-215-H3, SV3-215-H3C, SV3-215-H3L, SV3-220-H3C, SV3-220-H3L, SV3-220H3, SV3-225-H3, SV3-225-H3C, SV3-225-H3L, SV3-230-H3, SV3-230-H3C, SV3-230-H3L, SV3-240-H3, SV3-240-H3C, SV3-240-H3L, SV3-420-H3, SV3-420-H3C, SV3-420-H3L, SV3-425-H3, SV3-425-H3C, SV3-425-H3L, SV3-430-H3, SV3-430-H3C, SV3-430-H3L, SV3-440-H3, SV3-440-H3C, SV3-440-H3L, SV3-450-H3, SV3-450-H3C, SV3-450-H3L, SV3-460-H3, SV3-460-H3C, SV3-460-H3L, SV3-475-H3, SV3-475-H3C, SV3-475-H3L, U203N11K0SS, U203N15K0SS, U203N18K0SS, U203N18K5SS, U203N22K0SS, U203N30K0SS, U203N37K0SS, U203N45K0SS, U203N55K0SS, U203X11K0SS, U203X15K0SS, U203X18K0SS, U203X18K5SS, U203X22K0SS, U203X30K0SS, U203X37K0SS, U203X45K0SS, U203X55K0SS

Power Conversion Equipment, Enclosed or Open Type, "Series E51" Model(s) E51 or KE51, followed by 0-9 followed by 2P5, 201, 202, 203, 205, 208, 210, 215, 220, 401, 402, 403, 405, 408, 410, 415, 420, 425 followed by H, H1 or H3, maybe followed by F or blank, maybe followed by N1, N, NR, NS, N4, N4S, or blank, maybe followed by XX or blank, where X may be any alphanumeric character

Power Conversion Equipment, Enclosed or Open Type, "Series FID" Model(s) FID(d)

Power Conversion Equipment, Enclosed or Open Type Model(s) Series A51, Models A51 or KA51, followed by 0-9 followed by 2001, 2002, 2003, 2005, 2008, 2010, 2015, 2020, 2025, 2030, 2040, 2050, 2060, 2075, 2100, 2125, 2150, 4001, 4002, 4003, 4005, 4008, 4010, 4015, 4020, 4025, 4030, 4040, 4050, 4060, 4075, 4100, 4125, 4150, 4175, 4215, 4250, 4270, 4300, 4375, 4425, followed by C, H, C3 or H3, followed by F or blank, maybe followed by N1 or blank, maybe followed by XX or blank, where X may be any alphanumeric character or blank

Series F51, Models F51 or KF51, followed by 0-9 followed by 2002, 2003, 2005, 2008, 2010, 2015, 2020, 2025, 2030, 2040, 2050, 2060, 2075, 2100, 2125, 2150, 2175, 4002, 4003, 4005, 4008, 4010, 4015, 4020, 4025, 4030, 4040, 4050, 4060, 4075, 4100, 4125, 4150, 4175, 4215, 4250, 4300, 4375, 4425, followed by C, H, C3 or H3, followed by F or blank, maybe followed by N1 or blank, maybe followed by XX or blank, where X may be any alphanumeric character or blank

Series PE51, Models PE51, followed by 0-9 followed by 2P5, 201, 202, 203, 205, 208, 210, 215, 220, 401, 402, 403, 405, 408, 410, 415, 420, 425 followed by H, H1 or H3, maybe followed by F or blank, maybe followed by N1 or blank, maybe followed by XX or blank, where X may be any alphanumeric character.

Type 4X (Indoor Use Only), Series E51, Models E51 or KE51, followed by 0-9 followed by 2P5, 201, 202, 203, 205, 208, 210, 215, 220, 401, 402, 403, 405, 408, 410, 415, 420, 425 followed by H, H1 or H3, maybe followed by F or blank, maybe followed by N4 or N4R maybe followed by XX or blank, where X may be any alphanumeric character.

Power Conversion Equipment, Enclosed Type, "Series FID" Model(s) FID(e)

Power Conversion Equipment, Open Type Model(s) Series L510 Models L510 followed by 1P2, 1P5, 101, 2P2, 2P5, 201, 202 and 203 followed by H1 or H3 maybe followed by F or blank, followed by P or N, maybe followed by XX or blank, maybe where X may be any alphanumeric character or blank.

Series L510 No Brand Models, KL510 followed by 1P2, 1P5, 101, 2P2, 2P5, 201, 202 and 203 followed by H1 or H3 maybe followed by F or blank, followed by P or N, maybe followed by XX or blank, where X may be any alphanumeric character or blank.

Power conversion equipments, "N31 Series" Model(s) N31, followed by 0-9, followed by 2015, 2020, 2025, 2030, 2040, 4020, 4025, 4030, 4040, 4050, 4060 or 4075, followed by H3 or H3X, followed by C or Blank.

Types 4X, indoor use only Model(s) 2708, 2711, 2713, 2718, 2721, 2723, 2750, 2752, 2762, 2765, 2770, 2772, 2775, 2799, 2800, 2801, 2802, 2803, DFE23-0265ES, DFE23-0865ES, DFE23-1065ES, DFE43-0465ES, DFE43-0865ES, DFE43-1065ES, E2-101-H1N4, E2-101-H1N4S, E2-1P2-H1N4, E2-1P5-H1N4, E2-1P5-H1N4S, E2-202-H1FN4, E2-202-H1FN4S, E2-202-HN4, E2-202-HN4S, E2-203-H1F, E2-203-H1FN4, E2-203-H1FN4S, E2-203-HN4, E2-203-HN4S, E2-401-H3FN4, E2-401-H3FN4S, E2-401-H3N4, E2-401-H3N4S, E2-402-H3FN4, E2-402-H3FN4S, E2-402-H3N4, E2-402-H3N4S, E2-403-H3FN4, E2-403-H3FN4S, E2-403-H3N4, E2-403-H3N4S, FM50-101-N4, FM50-1P2-N4, FM50-1P5-N4, FM50-201-N4, FM50-201-N4F, FM50-201-N4FS, FM50-202-N4, FM50-202-N4F, FM50-202-N4FS, FM50-203-N4, FM50-203-N4F, FM50-203-N4FS, FM50-2P2-N4, FM50-2P2-N4F, FM50-2P2-N4FS, FM50-2P5-N4, FM50-2P5-N4F, FM50-2P5-N4FS, FM50-401-N4, FM50-401-N4F, FM50-401-N4FS, FM50-401-N4S, FM50-402-N4, FM50-402-N4F, FM50-402-N4FS, FM50-402-N4S, FM50-403-N4, FM50-403-N4F, FM50-403-N4FS, FM50-403-N4S, FUWTG0002S4IP65, FUWTG0002S4IP65S, FUWTG0004S4IP65, FUWTG0007H4IP65S, FUWTG0007S4IP65S, FUWTG0015H4IP65S, FUWTG0015S4IP65, FUWTG0015S4IP65S, FUWTG0022H4IP65S, FUWTG0022S4IP65, FUWTG0022S4IP65S, FUWTG004S4IP65S, FUWTG007S4IP65, KBE2-1101-4, KBE2-1101-4S, KBE2-1125-4, KBE2-1125-4S, KBE2-1125-4SF, KBE2-1150-4, KBE2-1150-4S, KBE2-2101-4, KBE2-2101-4F, KBE2-2101-4SF, KBE2-2125-4, KBE2-2125-4F, KBE2-2125-4SF, KBE2-2150-4, KBE2-2150-4F, KBE2-2150-4SF, KBE2-2202-4, KBE2-2202-4F, KBE2-2202-4S, KBE2-2202-4S-F, KBE2-2203-4, KBE2-2203-4F, KBE2-2203-4S, KBE2-2203-4S-F, KBE2-2203-4SF, KBE2-4301-4, KBE2-4301-4SF, KBE2-4301-F, KBE2-4301-S, KBE2-4302-4, KBE2-4302-4F, KBE2-4302-4S, KBE2-4302-4SF, KBE2-4303-4, KBE2-4303-4F, KBE2-4303-4S, KBE2-4303-4SF, ME2-101-H1N4, ME2-101-H1N4S, ME2-1P2-H1N4, ME2-1P2-H1N4S, ME2-1P5-H1N4, ME2-1P5-H1N4S, ME2-202-H1FN4, ME2-202-H1FN4S, ME2-202-HN4, ME2-203-H1FN4, ME2-203-H1FN4S, ME2-203-HN4, ME2-401-H3FN4, ME2-401-H3FN4S, ME2-401-H3N4, ME2-401-H3N4S, ME2-402-H3FN4, ME2-402-H3FN4S, ME2-402-H3N4, ME2-402-H3N4S, ME2-403-H3FN4, ME2-403-H3FN4S, ME2-403-H3N4, MSD-101-H1N4, MSD-101-H1N4S, MSD-1P2-H1N4, MSD-1P2-H1N4S, MSD-1P5-H1N4, MSD-1P5-H1N4S, MSD-201-H1N4, MSD-201-H1N4S, MSD-202-H1FN4, MSD-202-H1FN4S, MSD-202-HN4, MSD-202-HN4S, MSD-203-H1FN4, MSD-203-H1FN4S, MSD-203-HN4, MSD-203-HN4S, MSD-2P2-H1N4, MSD-2P2-H1N4S, MSD-2P5-H1N4, MSD-2P5-H1N4S, MSD-401-H3FN4, MSD-401-H3FN4S, MSD-402-H3FN4, MSD-402-H3FN4S, MSD-402-H3N4, MSD-402-H3N4S, MSD-403-H3FN4, MSD-403-H3FN4S, MSD-403-H3N4, SYN10S11501IP65, SYN10S11503IP65, SYN10S11505IP65, SYN10S22001AFIP65, SYN10S22001AFIP65S, SYN10S22003AFIP65, SYN10S22003AFIP65S, SYN10S22005AFIP65, SYN10S22005AFIP65S, SYN10S22007AFIP65, SYN10S22007AFIP65S, SYN10S22009AFIP65, SYN10S22009AFIP65S, SYN10S40005AFIP6, SYN10S40005AFIP6S, SYN10S40007AFIP65, SYN10S40007AFIP65S, SYN10S40009AFIP65, SYN10S40009AFIP65S, U20N1K5P, U20N1K5PS, U20N2K2P, U20N2K2PS, U20X0K7P, U20X0K7PS, U20X1K5P, U20X1K5PS, U20X2K2P, U20X2K2PS

Model(s) Type 12 Models, Series E51, Models E51 or KE51, followed by 0-9 followed by 2P5, 201, 202, 203, 205, 208, 210, 215, 220, 401, 402, 403, 405, 408, 410, 415, 420, 425 followed by H, H1 or H3, maybe followed by F or blank, maybe followed by N, NR, N4, or N4R, maybe followed by XX or blank, where X may be any alphanumeric character.

& - followed by N0000, N0100, N0200, N0300, N0500, N0700, N1000, N1500, N2000 or N3000 maybe followed by XXX or blank, where X may be any alphanumeric character or blank.

(c) - followed by N1 followed by, followed by 150, 185, 220, 300, 370, 450 or 550, followed by 43X May be followed by C or Blank

(d) - followed by E2 followed by 004, 007, 015, 022, 037, 055, 075, 110, 150 and 185 followed by 21 or 43, maybe followed by N1 or blank

(e) - followed by N1, followed by 004, 007, 015, 022, 037, 055, 075 and 110 followed by 2AX, 2ASX, 43X and 43SX

(f) - Maybe followed by XX or blank, where X may be any alphanumeric character or blank.

* - Followed by XXX or blank, where X may be any alphanumeric character or blank.

+ - Followed by other alphanumeric character.

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