

# NMMS2.E140173 - POWER CONVERSION EQUIPMENT - COMPONENT

## Power Conversion Equipment - Component

See General Information for Power Conversion Equipment - Component

#### **BARTA-SCHOENEWALD INC, DBA ADVANCED MOTION CONTROLS**

E140173

3805 Calle Tecate Camarillo, CA 93012-5068 USA

#### Investigated to ANSI/UL 508C

Digital servo amplifiers Model(s) DX15C08, DX15CS8, DX15CT8, DX60C08

Filters cards Model(s) BFC10010+, BFC10030+, BFC1010+, BFC1030+, BFC15010+, BFC15030+, FC 1010+, FC 1030+, FC10010+, FC10030+, FC15010+, FC15030+

Mounting cards Model(s) MC2XZQD, MC4XZGAL, MC4XZGALQD, MC4XZQD

Open type, Industrial, AC Drive Model(s) 4598-002-9890X where X May be numbers 1-9, may be followed by Revision A-Z

4598-003-0024X where X May be numbers 1-9, may be followed by Revision A-Z

Open type, Industrial, DC Drive Model(s) DVC200A100, DVC250A060, DVR200A100, DVR250A060

Power Conversion Equipment Model(s) DZCANTE-020L080X-ADH1 (X indicates the revision number, A-Z)

Power supplies Model(s) 3X40ACN+

PS may be followed by 50, may be followed by A, LV or additional suffixes.

PS100A+, PS2X3H24#, PS2X3H48#, PS2X3H72#, PS2X3H96#, PS2X3W24#, PS2X3W48#, PS2X3W72#, PS2X3W96#, PS30A, PS60, PS60A, PSSEH350+

Servo Amplifier Z Series Model(s) AZ10A20, AZ10A20DDC, AZ20A8, AZ20A8DDC, AZ25A20, AZ25A20DDC, AZ60A8, AZ60A8DDC, AZB10A20, AZB20A8, AZB20A8 Series, AZB40A8 Series, AZB40A8, AZ40A8, AZ40A8, AZBDC40A8, AZ40A8DDC, AZB60A8, AZBDC10A20, AZBDC20A8, AZBDC25A20, AZBDC60A8, AZBE10A20, AZBE60A8, AZBH10A20, AZBH20A8, AZBH20A8 Series, AZBH25A20, AZBE40A8, AZBE25A20, AZBE25A8, AZBH40A8, AZBH40A8 Series, AZBH60A8, AZXB15A8, AZXBDC15A8, AZXB25A8, AZXB8A8, AZXBDC8A8, AZXBDC25A8, AZXBH15A8, AZXBE20A8, AZXBE8A8, AZXBE15A8, AZXBH25A8, AZXBH8A8, DZCANTE-010L200, DZCANTE-012L080, DZCANTE-020L080, DZCANTE-020L080, DZCANTE-020L080, DZCANTE-040L080, DZCANTE-060L080, DZEANTU-020B080, DZEANTU-020B080, DZPANTU-020B200, DZPANTU-040B080, DZRALTE-010L200, DZRALTE-012L080, DZRALTE-020L080, DZRALTE-025L200, DZRALTE-060L080, DZSANTU-020B080, DZSANTU-040B080, DZXANTU-020B080, DZXANTU-020B080, DZXCANTE-040L080, DZXCANTE-008L080, DZXCANTE-015L080, DZXCANTE-040L080, DZXRALTE-008L080, DZXRALTE-015L080, DZXRALTE-040L080

Servo amplifiers, "25 A Series" Model(s) 12A8, 20A14, 20A20, 25A8, 4598-003-29421

**Servo amplifiers, "Z Series"** Model(s) AZ12A8\*, AZ12A8DDC\*, AZ6A8\*, AZ6A8DDC\*, AZ612A8\*, AZB0C12A8\*, AZB0C6A8\*, DZCANTE-012L080\*, DZRALTE-012L080\* and model 45980053568, Z12A8\*, Z6A6\*, ZB12A8\*, ZB6A6\*, ZBDC12A8\*, ZBDC6A6\*, ZBE12A8\*, ZBE6A6\*, ZBH12A8\*, ZBH6A6\*, ZDR300EE12A8LDC\*, ZDRC300EE12A8LDC\*

**Servo amplifiers** Model(s) 100A25DD+, 100A25I+, 100A40DD+, 100A40I+, 10A5X6+, 10A8+, 120A10#, 16A20AC, 16A20DDAC, 25A20, 25A20DD, 30A20AC, 30A20DDAC, 30A20LT, 30A20LTAC, 30A8, 30A8DD, 30AKNS+, 3XSE15ACN+, 3XSE40ACN+, 40ACN, 40ACNG, 50A17WMD, 50A20, 50A20DD, 50A8, 50A8DD, 50A8LT, 50ACML, 60ACN, B100A20DD+, B100A20I+, B100A40ACDD+, B100A40DD+, B100A40DD+, B100A40DD+, B100A40DD+, B100A40DD+, B100A40D+, B100A8DD+, B100A8DD+, B100A8DD+, B12A6P, B12CAM, B15A20, B15A8, B15A8AF, B15AHK, B25A20, B25A20AC, B25A20FAC, B25A40A, B25A40AC, B25ABPCC, B2X10SPE#, B30A40#, B30A8, B40A20, B40A40ACDD+, B40A40ACI+, B40A40DD+, B40A40I+, B40A8, B40ACML, B60A40#, B60A40AC#, BD15A8, BD25A20AC, BD30A8, BD40A20, BD40A8, BDC30A80, BDC40A20, BE12A6, BE15A8, BE25A20, BE25A20AC, BE25A40, BE25A40AC, BE30A8, BE40A20, BE40A8, BEX25A20, BEX25A20AC,

BEX30A8, BH15A8, BX15A20, BX25A20, BX25A20AC, BX30A8, MC1X510+, MC2X510+, MC3X510+, MF1X510+, MF2X510+, MF3X510+, PC3X+, S100A20DD+, S100A20I+, S100A40ACDD+, S100A40ACI+, S100A40DD+, S100A40I+, S10A40#, S10A40AC#, S16A8+, S25A20, S25A20AC, S25A40, S25A40AC, S30A40#, S30A40AC#, S30A8, S40A20, S40A40ACDD+, S40A40ACI+, S40A40DD+, S40A40I+, S40A40I+, S40A40, S60A40#, S60A40#, S60A40AC#, SE100A40ACDD+, SE100A40DD+, SE100A40DD+, SE10A20#, SE10A20AC#, SE10A40#, SE10A40AC#, SE10A8AC#, SE15ACN+, SE25A40ACDD+, SE25A40ACI+, SE25A40DD+, SE25A40I+, SE30A20#, SE30A20AC#, SE30A40#, SE30A40AC#, SE30A8AC#, SE40ACN+, SR100A40ACDD+, SR100A40ACI+, SR100A40DD+, SR100A40I+, SR100A40AC#, SR60A40#, SR25A40ACDD+, SR25A40ACI+, SR25A40DD+, SR25A40I+, SR30A40#, SR30A40AC#, SR60A40#, SR60A40AC#, SX25A20, SX30A80, VE150A+

servo digital amplifier Model(s) 4598-001-8889(X where X May be numbers 1-9, may be followed by Revision A-Z power board part no. PPD20A8

Servo digital amplifier Model(s) AB100C200, AB125A200, AB200A100, AB250A060, AVB100C200, AVB125A200, AVB200A100, AVB250A060, PLA30A80, PLA60A80 and PLA100A80, PWRCP

**servo digital amplifier assembly** Model(s) 4522-090-22891, 4522-090-22892, 4522-090-22901, 4598-001-96611, 4598-001-96621, 4598-001-96622, PLS15A40SFA

Servo digital amplifiers Model(s) 4522-090-22861\* Series

AA may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

B030A400AC\*, B040A400AC\*, B050A400AC\*, B060A400AC\*

DC may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

DP may be followed by C, E, Q, P, R or T, may be followed by AN, AL, AH, NL, NH or NN, followed by I or T, followed by E, R, A, or S, followed by "-", followed by 015, 020, 025, 030, 040, 060, C100, 0100 or 130, followed by A, N, B, L D or S, followed by 080, 200 or 400

DR may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

DRC may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

DRQ may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

DU may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

DUC may be followed by 100 thru 299 or 00, may be followed by E, EE, R, RE, S, SE, SE-H or HE, may be followed by 15A, 16A, 20A, 25A, 30A, 40A, 60A or 100, followed by 8, 20 or 40, may be followed by NDC, BDC, LDC, NAC, BAC or LAC.

DV may be followed by C, E, Q, P, R or T, may be followed by AN, AL, AH, NL, NH or NN, followed by I or T, followed by E, R, A, or S, followed by "-", followed by 015, 020, 025, 030, 040, 060, C100, 0100 or 130, followed by A, N, B, L D or S, followed by 080, 200 or 400 or  $\frac{1}{2}$ 

DZ may be followed by C, E, Q, P, R or T, may be followed by AN, AL, AH, NL, NH or NN, followed by I or T, followed by E, R, A, or S, followed by "-", followed by 015, 020, 025, 030, 040, 060, C100, 0100 or 130, followed by A, N, B, L D or S, followed by 080, 200 or 400

**Shunt regulators** Model(s) SRST135\*, SRST175\*, SRST185\*, SRST330\*, SRST380\*, SRST400\*, SRST50\*, SRST55\*, SRST57\*, SRST70\*, SRST80\*, SRST90\*

### Investigated to ANSI/UL 61800-5-1 (1st ed. Rev: 2015-03-06)

Power Conversion Equipment Model(s) servo amplifier S7A400GC

#### Investigated to UL 61800-5-1

**Open type, Non-industrial, DC Drive** Model(s) A may be followed by 25A, 30A or 50A, followed by 100 or 200, may be followed by suffixes - Models AB50A200, A50A20, AB25A200, A25A200, AB50A100, A50A100, AB30A100 and A30A100

AB may be followed by 25A, 30A or 50A, followed by 100 or 200, may be followed by suffixes - Models AB50A200 , A50A20, AB25A200, A25A200, AB50A100, A50A100, AB30A100 and A30A100

Power Conversion Equipment Model(s) ABDC30A100, ABDC30A200, ABDC50A200, PFC-GC, S7A400GC S7A400GC

**Servo Amplifiers** Model(s) 84855104, A12A0600, A12A100, A15A100, A20A200, A20A200X-VLF1, A25A100, AB12A060, AB12A100, AB15A100, AB20A200, AB25A100

- # May be followed by additional letters.
- \* May be followed by suffixes.
- + Followed by revision letter A thru Z, may be followed by suffixes.

Marking: Company name and model designation.

Last Updated on 2019-09-17

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