

NRAQ7.E206327 - PROGRAMMABLE CONTROLLERS CERTIFIED FOR CANADA

Programmable Controllers Certified for Canada

See General Information for Programmable Controllers Certified for Canada

DELTA ELECTRONICS INC
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TAOYUAN CITY, 333 TAIWAN

E206327

Investigated to CAN/CSA C22.2 No. 142

Accessories Model(s) DPA-CBL, QPS-CBL

Accessories, communication interfaces Model(s) DVPCP02-H*, DVPTD02-H*, DVPPF02-H*

Accessories, I/O extensions for DI/DO units Model(s) DVPAETB*

Accessories, temperature sensors Model(s) DVP08TC-H*

Accessories: I/O extension Model(s) AHBP00M2-5A

Accessory I/O extensions, "AH Series" Model(s) AHAADP followed by 01-09, followed by EF, followed by -5A.

Accessory I/O extensions Model(s) AHXBP04M1-5A

Accessory Open type, "AH Series" Model(s) AHBP, followed by 00 to 12, followed by numbers, alphabets or blank. I/O extension for DI/DO units, Model DVPAETB, followed by numbers, alphabets or blank. Fiber module, AHAADP followed by 01-09, followed by EF, followed by -5A.

Accessory Open type RS-485 Repeater Model(s) IFD5710

Analog IO units Model(s) AH01AD*, AH01DA*, AH01LC*, AH01XA*, AH02AD*, AH02DA*, AH02LC*, AH02XA*, AH04AD*, AH04DA*, AH04LC*, AH04XA*, AH06AD*, AH06DA*, AH06LC*, AH06XA*, AH08AD*, AH08DA*, AH08LC*, AH08XA*, AH16AD*, AH16DA*, AH16LC*, AH16XA*

AS02 followed by AD, DA, LC, RTD, TC, or XA, followed by -A, -B, -C or any numbers or alphabets, may be followed by blank

AS04 followed by AD, DA, LC, RTD, TC, or XA, followed by -A, -B, -C or any numbers or alphabets, may be followed by blank

AS06 followed by AD, DA, LC, RTD, TC, or XA, followed by -A, -B, -C or any numbers or alphabets, may be followed by blank

AS08 followed by AD, DA, LC, RTD, TC, or XA, followed by -A, -B, -C or any numbers or alphabets, may be followed by blank

Communication accessory devices Model(s) RTU-EN01

Communication interface units Model(s) COA02, DMV1000-80GX, DNA02, DVPCOPM-SL, DVPEN01-SL, DVPPF02-SL, DVS005*, DVS008*, DVS016*, ENA01-EIP, ENA01-MOD, RTU-485, RTU-DNET, RTU-PD01

Communication interface units, keypad accessories Model(s) DMV1000-KEY

Communication interfaces, listed accessories Model(s) DVPCSCM*

Computer Numerical Control Model(s) NC followed by 200 or 300 or 310 or 311, followed by A, P or AH, followed by MS, MI, LI, GI, GS or GP, maybe followed by additional suffix(es) or number(s).

Control modules Model(s) DCH1000A

DVP followed by 12, 10, 15 or 32 followed by SA, SC, MC or ES, may be followed by 2, followed by 11, followed by R, S, T or P.*

DVP followed by 12, 14, 20 or 28 followed by SS2 or SX2, followed by 11, followed by R, T or S.*

DVP followed by 14, 16, 24, 30, 32, 20, 40, 60 or 80 followed by ES, EX, SS or EC, may be followed by 2, followed by 00, 01, 10 or 11, followed by R, RM, S, T, RE, TE.*

DVP may be followed by any alphanumeric, followed by 10, 24, or 28, followed by SX or SV, followed by 11 or 211, followed by R or T

DVP may be followed by any alphanumeric, followed by 16, 20, 32, 40, 48, 60, 64 or 80, followed by EH, followed by 00, followed by R, T or M.*

DVP10PM00M*, DVP12SA10R*, DVP12SE11R*, DVP12SE11T*, DVP14SS11R*, DVP14SS11R2*, DVP14SS11T*, DVP14SS11T2*, DVP20PM00D*, DVP20PM00M*

Control Modules Model(s) DVP26SE11R, DVP26SE11T, DVP28SA211R, DVP28SA211T, DVP28SV11T2, DVP28SV11TC, DVPX10MC11T, DVPX12SE11T, DVPX28SV11R2, DVPX28SV11T2, DVPX40EH00T3

Control modules Model(s) ELCPC12NNAR

Control Modules Model(s) Model DVPX14SS211R and DVPX14SS211T.

Control units Model(s) DVP28SS211R, DVP28SS211T

CPU Unit Model(s) AHCPU521-DNP, AHXCPU500-EN, AHXCPU500-RS2, AHXCPU510-EN, AHXCPU530-EN

CPU units Model(s) AS324 followed by P, T, or MT, followed by -A or any numbers or alphabets, may be followed by blank

AS332 followed by P, T, or MT, followed by -A or any numbers or alphabets, may be followed by blank

CPU unit, Model AS Model AS, followed by 3, followed by 00, followed by N, followed by -A or any numbers or alphabets, maybe followed by 2 or blank

CPU Unit, Model AS Model AS, followed by 3, followed by 20, followed by P or T, followed by -B or any numbers or alphabets, maybe followed by 2 or blank

Model AS Model AS, followed by 2, followed by 28, followed by R, T, or P, followed by -A or any numbers or alphabets, maybe followed by 2 or blank

Digital IO Unit Model(s) AS04SIL-A

Digital IO units Model(s) AH followed by 08, 16, 32, 64, followed by A thru Z or 0 thru 9, followed by M, N, P, R, followed by 00 thru 99, followed by R, T, P, S, X, N, followed by A thru Z or 0 thru 9, followed by A, B, C.*

Model AS followed by 08, 16, 32, 64, followed by A, followed by M, N, or P, followed by 0 or 1, followed by 0, 1, or 2, followed by N, R, T or P, followed by -A or any numbers or alphabets, maybe followed by blank.

EtherCAT Slave remote I/O modules Model(s) Models R1-EC5500D0, R1-EC5621D0, R1-EC8124D0, R1-EC9144D0, R1-EC7062D0 and R1-EC60x2D0 (x=0, 1, 2 or 3)

Expansion I/O units Model(s) DVP followed by 02, 04 or 06 followed by AD, DA, TC, XA or PT, followed by E2.* (Rated 24V dc.)

DVP followed by 08, 14, 16, 24 or 32 followed by XM, XN or XP, may be followed by 2, followed by 00, 01 or 11, followed by R, N or T.*

DVP01HC-H*, DVP01PU-H*, DVP02HC-H*, DVP06XA-H*

DVPX where X may be any alphanumeric, followed by 08, 16, 32 or 48, followed by HN, HM or HP, followed by 11 or 00, followed by R, T or N.*

Expansion modules Model(s) ADP485-01*, DOP-EXIO14RAE, DOP-EXIO28RAE, DOP-EXLNGJ1AE, DOP-EXLNGJ2AE, DOP-EXLNHJ1AE, DOP-EXLNHJ2AE, DOP-EXLNHJ4AE, DOP-EXLNTJ1AE, DOP-EXLNTJ2AE, DOPEXLNGJ4AE, DOPEXLNTJ4AE, DVP01AD-S, DVP01DA-S, DVP01LC-SL*, DVP01PT-S, DVP01PU-S

DVP02DA followed by -S, or -S2, may be followed by additional suffixes or blank.

DVP02LC-SL*

DVP04AD followed by -S, or -S2, may be followed by additional suffixes or blank.

DVP04DA followed by -S, or -S2, may be followed by additional suffixes or blank

DVP04PT-S, DVP04PU-S, DVP04TC-S*

DVP06AD followed by -S, or -S2, may be followed by additional suffixes or blank.

DVP06DA followed by -S, or -S2, may be followed by additional suffixes or blank.

DVP06PT followed by -S, or -S2, may be followed by additional suffixes or blank.

DVP06PU-S, DVP06SN11N*, DVP06SN11R*, DVP06ST11N*, DVP06ST11R*, DVP06XA, DVP08RT-S*, DVP08SM10N*, DVP08SM11N*, DVP08SN11N*, DVP08SN11R*, DVP08SN11T*, DVP08SP11R*, DVP08SP11T*, DVP08ST11N*, DVP08ST11R*, DVP10RC-E2*, DVP16SM11N*, DVP16SN11T*, DVP16SP11R*, DVP16SP11T*, DVP16SP11TS*, DVP20LC-SL*, DVP32SM11N*, DVP32SN11TN*, DVDPNET-SL*, DVPDTO1-S*, DVPPF01-S*, DVPX16SM11N, DVPX16SN11T, DVPX16SP11T, ELC-EX08NNAN

Expansion units Model(s) DVP04AD-SL, DVP04DA-SL

Extension Accessory Device Model(s) NC-CAB-DMC*** * is number and # is alphabet or blank

NC-EIO-ADC** * is number and # is alphabet or blank

NC-EIO-DAC** * is number and # is alphabet or blank

NC-EIO-R****# * is number and # is alphabet or blank

NC-EIO-T****# * is number and # is alphabet or blank

NC-EIO-TAD** * is number and # is alphabet or blank

NC-EXM-M** * is number and # is alphabet or blank

NC-EXM-S** * is number and # is alphabet or blank

NC-PAN-***AM-P# * is number and # is alphabet or blank

NC-TBM-P**** * is number and # is alphabet or blank

NC-TBM-R****# * is number and # is alphabet or blank

NC-TBM-T**** * is number and # is alphabet or blank

Hand-held programmers Model(s) DVPHPP0*

Human Machine Interface Model(s) DOP-BX03E211, DOP-BX03S210, DOP-BX03S211, DOP-BX07E415, DOP-BX07E515, DOP-BX07PS415, DOP-BX07PS515, DOP-BX07S401K, DOP-BX07S411, DOP-BX07S415, DOP-BX07S515, DOP-BX08E515, DOP-BX08S515, DOP-BX10E515, DOP-BX10E615, DOP-BX10PE515, DOP-BX10S411, DOP-BX10S511, DOP-BX10S615, DOP-BX10VS511

Human machine interfaces Model(s) DOP-B03E210*

DOP-B03E211* * = may be followed by additional suffixes.

DOP-B03S210*

DOP-B03S211* * = may be followed by additional suffixes.

DOP-B05S111

DOP-B07 may be followed by P or V, followed by S or E, followed by 401, 41x, 411, 415, 511, 515 or 615.*

DOP-B08 may be followed by P or V, followed by S or E, followed by 401, 41x, 411, 415, 511, 515 or 615.*

DOP-B10 may be followed by P or V, followed by S or E, followed by 401, 41x, 411, 415, 511, 515 or 615.*

DOP-BX05S111, DOP-BX07S401K and DOP-BX07E411

DOP-W105 may be followed by additional suffixes

DOP-W127 may be followed by additional suffixes

DOP-W157 may be followed by additional suffixes

HMC, followed by 08 or 07, followed by -, followed by A thru Z, followed by 0 thru 9, followed by 00 thru 99, followed by S or H, followed by 0 thru 6, followed by 0 thru 6.

Industrial Ethernet Switch Model(s) DVS-109, followed by I or W, followed by 00, 01, or 02, followed by -1GE

IO Unit Model(s) AHX05PM-5A, AHX10COPM-5A, AHX10DNET-5A, AHX10EN-5A, AHX10PM-5A., AHX10SCM-5A, AHX16AM10N-5A, AHX16AN01R-5A, AHX32AM10N-5A, AHX32AN02T-5A, AHX64AM10N-5C, AHXBP06M1-5A, AHXBP08M1-5A, AHXRTU-DNET-5A

Open Type, Industrial Ethernet Switch Model(s) DVW-W02W2-E2-XX where XX can be any alphanumeric character or blank for marketing purpose.

Open type, Programmable controllers, "AH Series" Model(s) AH, followed by CPU, followed by 500, 501, 510, 511, 520, 521, 530, and 531 followed by RS, EN, followed by numbers, alphabets or blank.

Open type, Programmable controllers, "DVP SERIES" Model(s) DVP201LC-SL*, DVP202LC-SL *, DVP211LC-SL *

Open type, Programmable controllers Model(s) DVS, followed by G005I, G008I, 008I, 110W02, 108W02 followed by any alphabets, numbers or blank.

Panel PC Model(s) TP70P-16TP1R, TP70P-16TP1T, TP70P-211LC1T, TP70P-21EX1R, TP70P-21EX1T, TP70P-22XA1R, TP70P-22XA1T, TP70P-32TP1R, TP70P-32TP1T, TP70P-RM0, TP70P-RM1, TP70P-RM2

Power Module Model(s) Model AHXPS05-5A

Power modules Model(s) AHPS05*, AHPS15*, DVPPS01, DVPPS02

Power supply modules Model(s) DPR20A, DPS024-24V43, DVPPS02, DVPPS05

Pressure sensors Model(s) DPA01*, DPA10*

Programmable Controllers, "AS series" Model(s) Model AS, followed by 02, 04 followed by PU, followed by -A

Programmable Controllers Model(s) CPU Unit Model AS, followed by 2, followed by 18, followed by RX, TX, or PX, followed by -A or any numbers or alphabets, maybe followed by 2 or blank.

DVP15MC11T, DVP15MC11T-06, DVP50MC11T-06, DVP50MC11T, RTU-CN01, TP04P-20EXL1T

Programmable human machine interfaces Model(s) DOP followed by -A or -AE, followed by 57, followed by G, C or B, followed by STD, may be followed by -W.

DOP-A10TCTD, DOP-A10THTD1, DOP-A75CSTD, DOP-AE10THTD, DOP-AE10THTD1, DOP-AE80THTD, DOP-AE80THTD0, DOP-AS35THTD, DOP-AS38BSTD, DOP-AS38BSTD-W, DOP-AS57BSTD, DOP-B05S100, DOP-B05S101, DOP-B07E411, DOP-B07S200, DOP-B07S201, DOP-B07S201A, DOP-B07S211, DOP-B07S411K, DOP-BX07S410

DOP-NP3 followed by -MQ, followed by 0 thru 9, followed by 0 or 1, followed by 0 or 1, may be followed by B.

DOP-NP5 followed by -MQ or -SQ, followed by 0 thru 9, followed by 0 or 1, followed by 0 or 1, may be followed by B.

TP followed by 02, 04, 05 or 08 followed by T or G, followed by A or B, followed by S, followed by 1 or 2

TP04G-AL-C, TP04G-BL-C

TP04P followed by 00 thru 32, followed by TP, EX or XA, followed by 0-9, followed by R or T, followed by additional alphanumeric letters or blank

Programmable logic controllers Model(s) DVP followed by 10 thru 60, followed by EC, followed by 00, followed by R or T.*

Switching power supply module Model(s) AS-PS02 and AS-PS02A

Various & communication IO units Model(s) AH followed by 01 thru 30 followed by PT, PTG, TC, HC, PM, MC, EN, SCM, DNET, PFBM, PFBS, EIP, COPM, and EMC, followed by numbers, alphabets or blank. Model AH, followed by RTU, followed by COPM, DNET, ETHN, PFBS, followed by numbers, alphabets or blank

AHRTUCOPM*, AHRTUDNET*, AHRTUETHN*, AHRTUPFBS*

AS00SCM followed by -A or any numbers or alphabets, may be followed by blank

ASXXYYYY-Z, maybe followed by blank. XX represents 00 or 01, YYYY represents SCM, DNET, Z represents A or any numbers or alphabets.

Investigated to CAN/CSA C22.2 No. 61010-1, 3rd Edition and CAN/CSA C22.2 No. 61010-2-201:14

Human Machine Interface Model(s) DOP Series DOP-107EG, DOP-107BG, DOP-107BV, DOP-107EV, DOP-107CV, DOP-110CS, DOP-103BQ, DOP-103BQZ0

DOP series, DOP-B07SS411, DOP-110WS, DOP-103WQ, DOP-103WQZ0, DOP-110WSY0

DOP-112WX, DOP-112MX, DOP-115WX, DOP-115MX, Model DOP-107WV, and Model DOP-107WVZ0

Industrial Machine Vision Controller Model(s) DMV3000G-GE2-VL

Industrial Network Equipment Model(s) DVS-103I02C-DLR, DVS-G002I00C-TF, DVS-G005I00C, DVS-G928W01, IFD8540

Open type, Industrial, Programmable controllers Model(s) DVP02 may be followed by TKR-S, TKN-S, TKL-S, TUR-S, TUN-S, TUL-S, UHL-S, KHL-S

Programmable Controllers Model(s) AHBP04MR1-5A, AHBP06ER1-5A, AHBP06MR1-5A, AHBP08ER1-5A, AHBP08MR1-5A, AHCPU560-EN2, AS524C-B, AS516E-B

Investigated to CAN/CSA C22.2 No. 61010-1, 3rd Edition and CAN/CSA C22.2 No. 61010-2-201:18

Industrial Ethernet Switch Model(s) DVS-008W00-M12

Investigated to CAN/CSA-C22.2 No.61010-1 and CAN/CSA-C22.2 No.61010-2-201

Human Machine Interface Model(s) DOP-B07SS411, DOP-110WS, DOP-103WQ, Model DOP-107WV, Model DOP-B07S410

Open type, Programmable controllers Model(s) R1-EC5512, R1-EC70A2, R1-EC70F2, R1-EC70E2

Open-type, Compact Vision System Model(s) Model DMV2000-CL4-HS, and DMV2000-CL2-HS

Programmable Automation Controller Model(s) Model MH1-C50 Series

Programmable human machine interfaces Model(s) DOP-B07S410

* - May be followed by additional suffixes or blank.

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