

NRAQ.E220851 - Programmable Controllers

Programmable Controllers

[See General Information for Programmable Controllers](#)

SCHNEIDER ELECTRIC JAPAN HOLDINGS LTD.

E220851

2-15-6, SHIBAURA
MINATO-KU, TKY 108-0023 JAPAN

Trademark and/or Tradename: "E486184",



Investigated to ANSI/UL 508

Accessories, 12" LCD front display + keypad units Model(s) 3620003-04

Accessories, 12" LCD front display units Model(s) 3620003-01

Accessories, 15" LCD front display + keypad units Model(s) 3620003-05

Accessories, 15" LCD front display units Model(s) 3620003-02

Accessories, 19" LCD front display units Model(s) 3620003-03

Accessory Box Unit Model(s) PFXSP5B10 May be followed by any letter(s) and/or number(s)

PFXSP5B10#

PFXSP5B40 May be followed by any letter(s) and/or number(s)

PFXSP5B40#

Accessory CANopen Slave Unit, open type Model(s) PFXZCDEUCA1 May be followed by any letter(s) and/or number(s)

PFXZCDEUCA1#

Accessory Multi Display Adapter, open type Model(s) PFXZCDADEXR1 May be followed by any letter(s) and/or number(s)

PFXZCDADEXR1#

Accessory Box Unit Model(s) HMIG3U , may be followed by any letter(s) and/or number(s).

HMIG5U , may be followed by any letter(s) and/or number(s).

Accessory CANOpen Slave Unit Model(s) HMIGCAN , may be followed by any letter(s) and/or number(s).

Accessory CANOpen units Model(s) 3610007-01

Accessory conversion adapters, open-type Model(s) PFXZCBCBCVUSR41

Accessory Enclosure Kits Model(s) HMIZECOV1, HMIZECOV2, HMIZECOV4, HMIZECOV5, HMIZECOV6

Accessory enclosure kits Model(s) PFXZCBOP101, PFXZCBOP121, PFXZCBOP41, PFXZCBOP61, PFXZCBOP71, PFXZCDCVUS1

Accessory Environment Cover Model(s) HMIZDCOV5, HMIZDCOV6, HMIZDCOV7

Accessory Multi Display Adaptor Model(s) HMIZMDARX , may be followed by any letter(s) and/or number(s).

Accessory Open type Environment Covers Model(s) PFXZCDOP101, PFXZCDOP121, PFXZCDOP151

Accessory Profibus Unit Model(s) HMIZGPDP , my be followed by any letter(s) and/or number(s).

Accessory Profibus Unit, open type, Model(s) PFXZCDEUPF1 May be followed by any letter(s) and/or number(s)

Accessory Profibus Unit, open type, Model(s) PFXZCDEUPF1#

Accessory, CANOpen Unit Model(s) XBTZGCCAN

Adapter Model(s) XBTGH2460, XBTGH2460B, XBTZGJBOX

Adapters Model(s) 3610006-01, 3610006-02

Analog I/O modules Model(s) EXM-AMM6HT

Analog input modules Model(s) EXM-AMI4LT, EXM-ARI8LT, EXM-AVO2HT

Box computers Model(s) 3681601-01, 3681601-03, 3681601-11, 3681601-12, 3681601-13

Built-in computers, open type Model(s) 3582302-01, 3582302-11

CAN Unit Model(s) XBTZGCAN

CAN units Model(s) 3710014-01

CC-link interface units Model(s) 3680301

Color graphic panel displays Model(s) 3280024-02, 3280024-04, 3280024-06, 3280024-12, 3280024-14, 3280024-16, 3280024-22, 3280024-24, 3280035-01, 3280035-02, 3280035-11, 3280035-12, 3280035-31, 3280035-41, 3280035-51, 3280035-71, 3384001-12, 3482001-41, 3482001-42, 3482001-45, 3482001-51, 3482001-52, 3482001-55, 3482001-61, 3482001-65, 3482001-75, 3581301-02, 3581301-04, 3910018-01

Color graphic panels Model(s) 3280007-01, 3280007-02, 3280007-11, 3280007-12, 3280007-21, 3280007-22, 3410004-01, 3481701-22, 3481701-33

Compact iPCs-P4 Model(s) 3180046-xx

Compact iPCs-Via Eden Model(s) 3280015-xx

Compact iPCs-Via Eden Slim Type Model(s) 3280022-xx

Controllers Model(s) 3180048-01, 3180048-02

Data converters Model(s) 3080034-01

DC Power Supply Adapter, open type Model(s) PFXZCDADEXP1 May be followed by any letter(s) and/or number(s)

PFXZCDADEXP1#

DC POver Supply Adaptor Model(s) HMIZMDAEX , may be followed by any letter(s) and/or number(s).

DeviceNet interface units Model(s) 3580801

Display units Model(s) 3180040-01

Enclosed type, Pendant Graphic Panel Model(s) PFXGP4311HTAD may be followed by any one to three letter(s) and/or number(s)

PFXGP4311HTADEGK may be followed by any one to three letter(s) and/or number(s)

PFXGP4311HTADER may be followed by any one to three letter(s) and/or number(s)

PFXGP4311HTADERK may be followed by any one to three letter(s) and/or number(s)

PFXGP4311HTADEYK may be followed by any one to three letter(s) and/or number(s)

Flat Panel display Model(s) HMIDID7DT0

Flat panel displays Model(s) 3580403-02, 3580404-02, 3580406-01, 3580406-11, 3582701-01

Flat panel displays with keypads, open-type Model(s) 3620004-01

Flat Panel Interface Model(s) HMIDID64DTD1 , may be followed by any letter(s) and/or number(s).

HMIDID73DTD1 , may be followed by any letter(s) and/or number(s).

PFXFP5600TPD May be followed by any letter(s) and/or number(s)

PFXFP5660TPD May be followed by any letter(s) and/or number(s)

PFXFP5700TPD May be followed by any letter(s) and/or number(s)

Flex network I/O units Model(s) 3080039-01, 3080039-02, 3080039-03, 3080057-01, 3080057-02, 3380701-01, 3380701-02

GP4200 Series graphic displays Model(s) PFXGP4201TAD*, PFXGP4201TADW*, PFXGP4203TAD*

GP4300 Series graphic displays Model(s) PFXGP4301TAD*, PFXGP4301TADR*, PFXGP4301TADS*, PFXGP4301TADW*, PFXGP4303TAD*

GP4400 Series graphic displays Model(s) PFXGP4401TAD*, PFXGP4401TADR*, PFXGP4401WADW*

GP4500 Series graphic displays Model(s) PFXGP4501TAA*, PFXGP4501TAD*, PFXGP4501TADR*, PFXGP4501TADS*, PFXGP4501TADW*, PFXGP4501TMA*, PFXGP4501TMD*, PFXGP4503TAD*

GP4600 Series graphic displays Model(s) HMIGTO1300, HMIGTO1310, HMIGTO2300, HMIGTO2310, HMIGTO2315, HMIGTO3510, HMIGTO4310, HMIGTO5310, HMIGTO5315, HMIGTO6310, HMIGTO6315, PFXGP4601TAA*, PFXGP4601TAD*, PFXGP4601TADR*, PFXGP4601TADS*, PFXGP4601TMA*, PFXGP4601TMD*, PFXGP4603TAD*

Graphic Display Model(s) XBTGC2330T, XBTGC2330U

Graphic display panels Model(s) 3180053-01, 3180053-02, 3180053-03, 3180053-04, 3180054-02, 3180054-03, 3180054-04, 3180054-05, 3383102-01, 3480301-01

Graphic displays Model(s) 3481401-01, 3481401-02, 3580205-01, 3580205-02, 3580205-03, 3580205-04, 3580207-01, 3580207-02, 3580208-02, 3583401-01, 3583401-02, 3583401-03, 3583401-04, 3583401-11, 3583401-12, 3583401-13, 3583401-14, 3680701-01, 3680701-02, 3680701-03, 3710010-01, 3710010-02

Graphic Panel Model(s) HMISTO501, HMISTO511, HMISTO512, HMISTO531, HMISTO532, XBTGT2930

Graphic panels Model(s) 3580206-01, 3710015-01, 3910017-01, 3910017-02, 3910017-03, 3910017-04, 3910017-05, 3910017-06, 3910017-07, 3910017-08, 3910017-11, 3910017-12

Illuminated switch units Model(s) PFXZCCEUSG1, PFXZCCEUSG1 and HMIZRA1

Monochrome graphic panels Model(s) 3280007-03, 3280007-04, 3280007-13, 3280007-14, 3280007-23, 3280007-24, 3280024-32, 3280024-34, 3481701-11, 3481701-12, 3481701-13

Numpad unit Model(s) PFXZCCEUKB1, PFXZCCEUKB1 and HMIZKB1

Open type, Adapter, Model(s) AGP3000H-ADPCOM1

Panel computers Model(s) 3480801--14, 3480801-01, 3480801-02, 3480801-03, 3480801-04, 3480801-11, 3480801-12, 3480801-13, 3480901-01, 3480901-02, 3480901-03, 3480901-04, 3480901-05, 3480901-06, 3480901-07, 3480901-08, 3580301-01, 3580301-02, 3580301-03, 3580301-11, 3580301-12, 3580301-13, 3581702-01, 3581702-03, 3581702-11, 3581702-12, 3581702-13, 3920019-01

Panel Display Model(s) XBTGT2430

Panel displays Model(s) 3710011-01, 3710011-02

Pendant graphic panels Model(s) 3610005-01, 3610005-02, 3610005-03

Profibus Interface Board Model(s) XBTZGPDP

Profibus interface boards, open type Model(s) 3383202

Programmable Controllers, "Accessories, extension communication cables" Model(s) HMI-ZSURDP may be followed by 5

Programmable Controllers, "Adapters Series Magelis" Model(s) XBTZ - RT 999, XBTZ - RT PW

Programmable Controllers, "Communication cables" Model(s) HMIZ followed by 3 to 5 letters and digits, XBTZ followed by 3 to 5 letters and digits.

Programmable Controllers, "Communication Cables Series Magelis" Model(s) XBTZ followed by three or four digits.

Programmable Controllers, "Compact Display, Series Magelis" Model(s) XBT-N, -NU, -R or RT followed by a three digit number. Three alphanumeric digits represent the customer design panel.

Programmable Controllers, "Merlin Gerin" Model(s) DMB300, DMC300

Programmable Controllers, "Small Terminal Series Magelis" Model(s) BCPMRD may be followed by three alphanumeric digits

HMI followed by -STU655, -STU855, -S65, -S85 or -S5T, may be followed by a three-digit number

LV434128 may be followed by three alphanumeric digits.

M765RD may be followed by three alphanumeric digits.

S765RD may be followed by three alphanumeric digits

Programmable Controllers, "Terminals Series Magelis" Model(s) XBT-E, -F, -FC, -H, -HM, -P, -PM followed by a six digit number, may be followed by A8 or may be followed by M, followed by a three digit number.

Programmable Controllers Model(s) 4230020 followed by -01 to -12

HMI may be followed by -SCU6A5, -SCU8A5, -SCU6B5, -SCU8B5, -SAC and -SBC, may be followed by a three-digit number.

PFXGM4201TAD, PFXGM4301TAD, PFXGM4B01D, PFXLM4201TADAC, PFXLM4201TADAK, PFXLM4201TADDC, PFXLM4201TADDK, PFXLM4301TADAC, PFXLM4301TADAK, PFXLM4301TADDC, PFXLM4301TADDK, PFXLM4B01DAC, PFXLM4B01DAK, PFXLM4B01DDC, PFXLM4B01DDK, PFXXM4200TP, PFXXM4300TP, PFXZXMADSM31, PFXZXMADSM51

Programmable indicators, open type Model(s) 3581902-12, 3581902-33, 3581902-51

Video mix units Model(s) 3610001, 3710008-01, 3710013-01

Investigated to UL 61010-1 and UL 61010-2-201

Open type, EZ LAN Adapter Model(s) PFXZCGEUUE1

Open type, IoT Gateway Unit Model(s) PFXGP4G01D

Open type, Programmable controllers Model(s) HMIGXU3500#, HMIGXU3512#, HMIGXU5500#, HMIGXU5512#, PFXGP4114T*D#, PFXGP4115T*D#, PFXGP4116T*D#, PFXGP4311KTAD#, PFXGP4402WADW#, PFXGP4502WADW#, PFXGP4511KTAD#, PFXGP4521TAA#, PFXGP4621TAA#, PFXGP4621TAD#, PFXPP2(%), PFXPU2(%)

Pendant Graphic Panel Model(s) PFXGP4311HTAD#, PFXGP4311HTADEGK#, PFXGP4311HTADER#, PFXGP4311HTADERK#, PFXGP4311HTADEYK#

Investigated to UL 61010-1, 3rd Edition and UL 61010-2-201, 1st Edition

Open type Box PC and Partial enclosure Display Model(s) HMIBMOxxxxxxxxxxxxx The x can be any alphanumeric character, "-" or blank.

HMIBMPxxxxxxxxxxxxx The x can be any alphanumeric character, "-" or blank.

HMIBMUxxxxxxxxxxxxx The x can be any alphanumeric character, "-" or blank.

HMIPCL2axxbxxxxxxxxx The a can be B, 6, D, 7 or J. The b can be A or D. The x can be any alphanumeric character, "-" or blank.

HMIPCCP2axxbxxxxxxxxx The a can be B, 6, D, 7 or J. The b can be A or D. The x can be any alphanumeric character, "-" or blank.

HMIPCCU2axxbxxxxxxxxx The a can be B, 6, D, 7 or J. The b can be A or D. The x can be any alphanumeric character, "-" or blank.

PFXPL2axxbxxxxxxxxx refers to where The a can be B, 6, D, 7 or J, The b can be A or D, The x can be any alphanumeric character, - or blank

PFXPP2axxbxxxxxxxxx refers to where The a can be B, 6, D, 7 or J, The b can be A or D, The x can be any alphanumeric character, - or blank

PFXPU2axxbxxxxxxxxx refers to where The a can be B, 6, D, 7 or J, The b can be A or D, The x can be any alphanumeric character, - or blank

TM901BMPxxxxxxxxxxxxx The x can be any alphanumeric character, "-" or blank.

Open type, Programmable controllers Model(s) HMIDADP11xxxxxxxxx Where "x" can be any character, or blank, or "-" for marketing purpose and no impact safety related critical components and constructions.

HMIPCCA2xxxAXxxxxxxx Where "x" can be any character, or blank, or "-" for marketing purpose and no impact safety related critical components and constructions.

HMIPCCA2xxxDxxxxxxx Where "x" can be any character, or blank, or "-" for marketing purpose and no impact safety related critical components and constructions.

PFXPA2xxxAXxxxxxxx Where "x" can be any character, or blank, or "-" for marketing purpose and no impact safety related critical components and constructions.

PFXPA2xxxDxxxxxxx Where "x" can be any character, or blank, or "-" for marketing purpose and no impact safety related critical components and constructions.

PFXZPPDADDP2xxxxxx Where "x" can be any character, or blank, or "-" for marketing purpose and no impact safety related critical components and constructions.

Programmable Controllers Model(s) HMIST6200# #: May be followed by one to three alphanumeric characters

HMIST6400# #: May be followed by one to three alphanumeric characters

HMIST6500# #: May be followed by one to three alphanumeric characters

HMIST6600# #: May be followed by one to three alphanumeric characters

HMIST6700# #: May be followed by one to three alphanumeric characters

HMISTW6200# #: May be followed by one to three alphanumeric characters

HMISTW6400# #: May be followed by one to three alphanumeric characters

HMISTW6500# #: May be followed by one to three alphanumeric characters

HMISTW6600# #: May be followed by one to three alphanumeric characters

HMISTW6700# #: May be followed by one to three alphanumeric characters

PFXST6200WAD# #: May be followed by one to three alphanumeric characters

PFXST6400WAD# #: May be followed by one to three alphanumeric characters

PFXST6500WAD# #: May be followed by one to three alphanumeric characters

PFXST6600WAD# #: May be followed by one to three alphanumeric characters

PFXST6700WAD# #: May be followed by one to three alphanumeric characters

PFXSTW6200WAD# #: May be followed by one to three alphanumeric characters

PFXSTW6400WAD# #: May be followed by one to three alphanumeric characters

PFXSTW6500WAD# #: May be followed by one to three alphanumeric characters

PFXSTW6600WAD# #: May be followed by one to three alphanumeric characters

PFXSTW6700WAD# #: May be followed by one to three alphanumeric characters

Investigated to UL 61010-1, 3rd Edition and UL 61010-2-201, 2nd Edition

Accessory Box Unit Model(s) HMIG2U# # - Any letter(s) and/or number(s) or blank

HMIG5U2# # - Any letter(s) and/or number(s) or blank

PFXSP5B00# # - Any letter(s) and/or number(s) or blank

PFXSP5B41# # - Any letter(s) and/or number(s) or blank

Accessory CANopen Master unit Model(s) PFXZCHEUCAM1# # - Any letter(s) and/or number(s) or blank

Accessory FLEX NETWORK Master Unit Model(s) PFXZCHEUFN1#

Human Machine Interface Model(s) HMIDT351# # - Any letter(s) and/or number(s) or blank

HMIDT542# # - Any letter(s) and/or number(s) or blank

HMIDT551# # - Any letter(s) and/or number(s) or blank

HMIDT642# # - Any letter(s) and/or number(s) or blank

HMIDT643# # - Any letter(s) and/or number(s) or blank

HMIDT651# # - Any letter(s) and/or number(s) or blank

HMIDT732# # - Any letter(s) and/or number(s) or blank

HMIDT752# # - Any letter(s) and/or number(s) or blank

HMIDT952# # - Any letter(s) and/or number(s) or blank

PFXSP5400WAD# # - Any letter(s) and/or number(s) or blank

PFXSP5500TPD# # - Any letter(s) and/or number(s) or blank

PFXSP5500WAD# # - Any letter(s) and/or number(s) or blank

PFXSP5600TAD# # - Any letter(s) and/or number(s) or blank

PFXSP5600TPD# # - Any letter(s) and/or number(s) or blank

PFXSP5600TPDR# # - Any letter(s) and/or number(s) or blank

PFXSP5600WAD# # - Any letter(s) and/or number(s) or blank

PFXSP5660TPD# # - Any letter(s) and/or number(s) or blank

PFXSP5700TPD# # - Any letter(s) and/or number(s) or blank

PFXSP5700WCD# # - Any letter(s) and/or number(s) or blank

PFXSP5800WCD# # - Any letter(s) and/or number(s) or blank

Human Machine Interface, GP4100 series Model(s) HMISTO705# #- may be followed by any one to three letter(s) and/or number(s)

HMISTO715# #- may be followed by any one to three letter(s) and/or number(s)

HMISTO735# #- may be followed by any one to three letter(s) and/or number(s)

Industrial Controller , Box type Model(s) Box type, Advanced type, model P6 prefixed by PFX or HMI, followed by 5, 7 or C, followed by B, followed by A or D, followed by E, M, P or O, followed by F or N (Note\$), followed by one digit number of 0 to 8, followed by one digit number of 5 to 8 or 0, followed by @, followed by B, C, D, E or N, followed by @, followed by # Note \$ - Should be followed by F for models with HDD for Storage, Note @ " Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Box type, Standard type, model P6 prefixed by PFX or HMI, followed by 3, followed by B, followed by 1 or 2, followed by 0, followed by N, followed by one digit number of 0 to 8, followed by one digit number of 5 to 8 or 0, followed by @, followed by B, C, D, E or N, followed by @, followed by # Note @ " Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Industrial Controller , Panel type Model(s) Panel type, Advanced type, model P6 prefixed by PFX or HMI, followed by 5, 7 or C, followed by 6, 7, F, G, followed by A or D, followed by E, M, P or 0, followed by F or N (Note\$), followed by one digit number of 0 to 8, followed by one digit number of 5 through 8 or 0, followed by @, followed by B, C, D, E or N, followed by @, followed by # Note \$ - Should be followed by F for models with HDD for Storage, Note @ " Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Panel type, Standard type, model P6 prefixed by PFX or HMI, followed by 3, followed by 6, 7, F, G, followed by 1 or 2, followed by 0, followed by N, followed by one digit number of 0 to 8, followed by one digit number of 5 to 8 or 0, followed by @, followed by B, C, D, E or N, followed by @, followed by # Note @ " Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Open type, Programmable controllers Model(s) PFXGP4521TAD#

Programmable Controllers, "Schneider or Proface" Model(s) HMISTM62# or PFXSTM62TP# #: Maybe followed by one to three alphanumeric characters

HMISTM6200# or PFXSTM6200WAD#

HMISTM64# or PFXSTM64TP# #: Maybe followed by one to three alphanumeric characters

HMISTM6400# or PFXSTM6400WAD#

HMISTM6B# or PFXSTM6B# #: Maybe followed by one to three alphanumeric characters

HMISTM6BOX# or PFXSTM6B00D# #: Maybe followed by one to three alphanumeric characters

HMIZM6DSA# or PFXZCM6DSA#, HMIZM6RDP10# or PFXZCM6SM10#, HMIZM6RDP3# or PFXZCM6SM3#, HMIZM6RDP5# or PFXZCM6SM5#, HMIZS51W2# or PFXZCIWG44#, HMIZS53W2# or PFXZCIWG74#

Programmable Controllers Model(s) HMIDM6600TM# # " Any letter(s) and/or number(s) or Blank

HMIDM6700TM# # " Any letter(s) and/or number(s) or Blank

HMIDM6700WC# # " Any letter(s) and/or number(s) or Blank

HMIDM6800WC# # " Any letter(s) and/or number(s) or Blank

HMIDT35X# # - Any letter(s) and/or number(s) or blank

HMIDT65X# # - Any letter(s) and/or number(s) or blank

HMIDT75X# # - Any letter(s) and/or number(s) or blank

PFXDM6600TM# # " Any letter(s) and/or number(s) or Blank

PFXDM6700TM# # " Any letter(s) and/or number(s) or Blank

PFXDM6700WC# # " Any letter(s) and/or number(s) or Blank

PFXDM6800WC# # " Any letter(s) and/or number(s) or Blank

PFXSP5490WAD# # - Any letter(s) and/or number(s) or blank

PFXSP5690WAD# # - Any letter(s) and/or number(s) or blank

PFXSP5790WAD# # - Any letter(s) and/or number(s) or blank

Series Human Machine Interface Model(s) HMIGK2310# # - w/wo any one to three letter(s) and/or number(s).

HMIGK5310# # - w/wo any one to three letter(s) and/or number(s).

Investigated to

Open type, Programmable controllers Model(s) HMIBMPxl74D(g)xxx Where x may be any letter or number and (g) will be any letter or number except 2.

HMIBMPxl74D2xxx Where x may be any letter or number.

HMIBMUxl29D(g)xxx Where x may be any letter or number and (g) will be any letter or number except 2.

HMIBMUxl29D2xxx Where x may be any letter or number.

HMIDADP11, HMIPCCA2 followed by 12 letters or numbers.

HMIPCCP2x(f)xxxxxxxxx Where x may be any letter or number and (f) will be C, D, J or U.

HMIPCCP2x(h)xxxxxxxxx Where x may be any letter or number and (h) will be any letter or number except C, D, J or U.

HMIPCCU2x(f)xxxxxxxxx Where x may be any letter or number and (f) will be C, D, J or U.

HMIPCCU2x(h)xxxxxxxxx Where x may be any letter or number and (h) will be any letter or number except C, D, J or U.

Programmable Controllers Model(s) HMIG3X# # - Any letter(s) and/or number(s) or blank

HMIZXJ19# # - Any letter(s) and/or number(s) or blank

PFXSP5B90# # - Any letter(s) and/or number(s) or blank

PFXZCHEUJ1# # - Any letter(s) and/or number(s) or blank

- May be followed by any one to three letter(s) and/or number(s).

(%) - Model followed by 12 letters or numbers

* - May be followed by any letter or number.

xx - Where xx can be replaced by any alphanumeric character.

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