

Programmable Controllers for Use in Hazardous Locations

COMPANY

SCHNEIDER ELECTRIC JAPAN HOLDINGS LTD.

2-15-6, SHIBAURA

MINATO-KU, Tokyo 108-0023 Japan

E210412

Trademark and/or Tradename: "E486185", , , 

Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Associated Apparatus, Non-hazardous location use, Analog modules, Model(s): [EXM-AMI4LT](#), [EXM-ARI8LT](#), [EXM-AVO2HT](#)

Associated Apparatus, Non-hazardous location use, Bus modules with PCI or PCIe bus, Model(s): [HMIYPCI161](#), [HMIYPCI261](#), [HMIYPCIA61](#), [HMIYPCIC61](#), [PFXZPSEUPCI11](#), [PFXZPSEUPCI21](#), [PFXZPSEUPCIA1](#), [PFXZPSEUPCIC1](#)

Associated Apparatus, Non-hazardous location use, CFast adapters, Model(s): [HMIYADCFAST61](#), [PFXZPSSCAD2](#)

Associated Apparatus, Non-hazardous location use, CFast memory, Model(s): [HMIYCFAXx](#), [PFXZCDSCCFAX\(x\)1](#)

Associated Apparatus, Non-hazardous location use, Connecting cables, Model(s): [PFXZPSCBUP32](#)

Associated Apparatus, Non-hazardous location use, Fan kits, Model(s): [HMIYPFKT061](#), [PFXZPP1IUFAN2](#), [PFXZPP2IUFAN2](#)

Associated Apparatus, Non-hazardous location use, Front panel mounted programmable controller assemblies, Model(s): [HMIPCCP16xxxxxxxxxxx](#), [HMIPCCx1Bxxxxxxxxxxx](#), [HMIPxx6xxxxx\(y\)](#), [PFXPF16xxxxxxxxxxx](#), [PFXPP16xxxxxxxxxxx](#)

Associated Apparatus, Non-hazardous location use, Hard disk drives, Model(s): [HMIYHDDxxx61](#), [PFXZPSSCHDDxx2](#)

Associated Apparatus, Non-hazardous location use, Interface boards with battery control module, Model(s): [HMIYPUPSINT61](#), [PFXZPSIUUPM2](#)

Associated Apparatus, Non-hazardous location use, Interface boards with RS485 bus, Model(s): [HMIYPINSL61](#), [PFXZPSIUCMR42](#)

Associated Apparatus, Non-hazardous location use, Interface boards with SRAM, Model(s): [HMIYPINSRAM61](#), [PFXZPSIUSR2](#)

Associated Apparatus, Non-hazardous location use, Memory modules, Model(s): [HMIYPRAM302061](#), [HMIYPRAM304061](#), [HMIYPRAM308061](#), [PFXZPSD3x1](#)

Associated Apparatus, Non-hazardous location use, power supplies, Model(s): [HMIYPMAC61](#), [PFXZPSPUAC1](#)

Associated Apparatus, Non-hazardous location use, Power supply connectors, Model(s): [PFXZPSCNAC2](#)

Associated Apparatus, Non-hazardous location use, Programmable controller modules, TWIDO, Model(s): [EXM-AMM6HT](#)

Associated Apparatus, Non-hazardous location use, Programmable logic controllers advantys OTB optimized terminal block, Model(s): [HTB1C0DM9LP](#)

Associated Apparatus, Non-hazardous location use, Retaining clips, Model(s): [PFXZPPAF10P2](#)

Associated Apparatus, Non-hazardous location use, Slide-in compact adapters, Model(s): [HMIYADSLIDEIN61](#), [PFXZPSSSAD2](#)

Associated Apparatus, Non-hazardous location use, Slide-in DVDs, Model(s): [HMIYDRDVDRW61](#), [PFXZPSSSMD2](#)

Associated Apparatus, Non-hazardous location use, Solid state drives, Model(s): [HMIYSDDxxx61](#), [PFXZPSSCSDx\(x\)2](#)

Associated Apparatus, Non-hazardous location use, Spare filters, Model(s): [PFXZPP1FTFAN2](#), [PFXZPP2FTFAN2](#)

Associated Apparatus, Non-hazardous location use, UPS battery units, Model(s): [HMIYUPSKT61](#), [PFXZPSEUUPB2](#)

Class I, Division 2, Group A, B, C and D, Accessories, extension communication cables, Model(s): [PFXZXMADSM31](#), [PFXZXMADSM51](#)

Class I, Division 2, Group A, B, C and D, Accessories, extension communication cables, Model(s): [HMI-ZSURDP](#) may be followed by 5, may be followed by three alphanumeric digits

Class I, Division 2, Group A, B, C and D, Accessory Box Unit, Open-Type, Model(s): [HMIG2U](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory Box Unit, Open-Type, Model(s): [PFXSP5B00](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory box units, open-type, Model(s): [HMIG3U](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory box units, open-type, Model(s): [HMIG5U](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory box units, open-type, Model(s): [HMIG5U2](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory box units, open-type, Model(s): [PFXSP5B10](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory box units, open-type, Model(s): [PFXSP5B40](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory box units, open-type, Model(s): [PFXSP5B41](#) , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory CANopen Master Unit, Open-type, Model(s): PFXZCHEUCAM1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory CANopen Slave Unit, Open-type, Model(s): HMIZGCAN , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory CANopen Slave Unit, Open-type, Model(s): PFXZCDEUCA1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory CANOpen units, Model(s): PFXZCDEUCA1

Class I, Division 2, Group A, B, C and D, Accessory CANOpen units, for use with Graphic Display Models 3481401-01, -02 and 3583401-01, -02, -03, -04, -11, -12, -13, -14, Model(s): 3610007-01, XBTZGCCAN

Class I, Division 2, Group A, B, C and D, Accessory enclosure kits, Model(s): HMIZECOV1, HMIZECOV2, HMIZECOV4, HMIZECOV5, HMIZECOV6, PFXZCBOP101, PFXZCBOP121, PFXZCBOP41, PFXZCBOP61, PFXZCBOP71, PFXZCDCVUS1

Class I, Division 2, Group A, B, C and D, Accessory environment covers, Model(s): HMIZDCOV5, HMIZDCOV6, HMIZDCOV7, PFXZCDOP101, PFXZCDOP121, PFXZCDOP151

Class I, Division 2, Group A, B, C and D, Accessory FLEX NETWORK Master Unit, Open-type, Model(s): PFXZCHEUFN1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory Multi Display Adaptor, Open-type, Model(s): HMIZMDARX , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory Multi Display Adaptor, Open-type, Model(s): PFXZCDADEXR1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory multi display adaptors, open-type, Model(s): PFXZCDADEXR1

Class I, Division 2, Group A, B, C and D, Accessory Profibus Unit, Open-type, Model(s): HMIZGPDP , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory Profibus Unit, Open-type, Model(s): PFXZCDEUPF1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Accessory profibus units, open type, Model(s): PFXZCDEUPF1

Class I, Division 2, Group A, B, C and D, Basic Display Module 4Wide, Model(s): HMISTM62# # - Any letter(s) and/or number(s) or Blank HMI STM 6 X X # I II III IV V VI I: Schneider Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface/type 00 Additional rear module HMISTM6B blank Display module only VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Display Module 4Wide, Model(s): PFXSTM62TP# # - Any letter(s) and/or number(s) or Blank PFX STM 6 X X # I II III IV V VI I: Proface Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V : Interface TP Display module only 00WAD Additional rear module PFXSTM6B VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Display Module 7Wide, Model(s): HMISTM64# # - Any letter(s) and/or number(s) or Blank HMI STM 6 X X # I II III IV V VI I: Schneider Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface/type 00 Additional rear module HMISTM6B blank Display module only VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Display Module 7Wide, Model(s): PFXSTM64TP# # - Any letter(s) and/or number(s) or Blank PFX STM 6 X X # I II III IV V VI I : Proface Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V : Interface TP Display module only 00WAD Additional rear module PFXSTM6B VI: optional suffix for

customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic HMI Gateway, Model(s): HMISTM6BOX# # - Any letter(s) and/or number(s) or Blank HMI STM 6 X X # I II III IV V VI I: Schneider Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface/type 00 Additional rear module HMISTM6B blank Display module only VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic HMI Gateway, Model(s): PFXSTM6B00D# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Basic Modular HMI 4Wide, Model(s): HMISTM6200# # - Any letter(s) and/or number(s) or Blank HMI STM 6 X X # I II III IV V VI I: Schneider Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface/type 00 Additional rear module HMISTM6B blank Display module only VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Modular HMI 4Wide, Model(s): PFXSTM6200WAD# # - Any letter(s) and/or number(s) or Blank PFX STM 6 X X # I II III IV V VI I: Proface Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface TP Display module only 00WAD Additional rear module PFXSTM6B VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Modular HMI 7Wide, Model(s): HMISTM6400# # - Any letter(s) and/or number(s) or Blank HMI STM 6 X X # I II III IV V VI I: Schneider Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface/type 00 Additional rear module HMISTM6B blank Display module only VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Modular HMI 7Wide, Model(s): PFXSTM6400WAD# # - Any letter(s) and/or number(s) or Blank HMI STM 6 X X # I II III IV V VI I: Schneider Brand Name II: Model name STM III: Series name 6 IV: Display size: 2 4"W 4 7"W V: Interface/type 00 Additional rear module HMISTM6B blank Display module only VI: optional suffix for customization (no impact on basic safety)

Class I, Division 2, Group A, B, C and D, Basic Rear Module, Model(s): HMISTM6B# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Basic Rear Module, Model(s): PFXSTM6B# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Battery control modules, Model(s): PFXZPBUIUPM1 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Battery housings, Model(s): PFXZPSEUUPB1 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Color graphic panels, Model(s): 3280024-02, 3280024-04, 3280024-06, 3280024-12, 3280024-14, 3280024-16, 3280024-22, 3280024-24, 3280035-41, 3280035-51, 3280035-71, 3481401-01, 3481401-02, 3482001-51, 3482001-52, 3482001-55, 3482001-61, 3482001-65, 3482001-75, 3581301-02, 3581301-04, 3581902-33, 3581902-51

Class I, Division 2, Group A, B, C and D, Communication cables, "Series Magelis", Model(s): HMIZ or XBTZ followed by 3 to 5 letters and digits.

Class I, Division 2, Group A, B, C and D, compact flash memory, Model(s): HMIYCFS0211 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, compact flash memory, Model(s): HMIYCFS0411 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, compact flash memory, Model(s): HMIYCFS0811 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Connecting cables, Model(s): PFXZPSCBUP3 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, DC Power Supply Adaptor, Model(s): HMIZMDAEX , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, DC Power Supply Adaptor, Model(s): PFXZCDADEXP1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Display Adapter (Human-Machine Interfaces), Model(s): HMIDADP11xxxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Display Adapter (Human-Machine Interfaces), Model(s): HMIPCCA2xxxAxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Display Adapter (Human-Machine Interfaces), Model(s): HMIPCCA2xxxDxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Display Adapter (Human-Machine Interfaces), Model(s): PFXPA2xxxAxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Display Adapter (Human-Machine Interfaces), Model(s): PFXPA2xxxDxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Display Adapter (Human-Machine Interfaces), Model(s): PFXZPPDADDP2xxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Dock Station Adapter, Model(s): HMIZM6DSA# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Dock Station Adapter, Model(s): PFXZCM6DSA# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, DVD roms, Model(s): HMIYDRDVDRW11

Class I, Division 2, Group A, B, C and D, DVD roms, Model(s): PFXZPSSMD1 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, EZ LAN Adapter, Model(s): PFXZCGEUUE1

Class I, Division 2, Group A, B, C and D, Fan kits, Model(s): HMIYPFKT01, HMIYPFKT21, PFXZPP0IUFAN1, PFXZPP2IUFAN1

Class I, Division 2, Group A, B, C and D, Filter modules, Model(s): HMIYLFIMAR11 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Filter modules, Model(s): PFXZFTPND1 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Flat panel displays, Model(s): 3580406-11

Class I, Division 2, Group A, B, C and D, Flat panel displays, Model(s): HMIDID7DT0 , USB port in the front of the flat panel display, provides non-incendive field wirings to Class I, Division 2, Groups A, B, C and D Hazardous Locations when connected in accordance with installation drawing 35016429.

Class I, Division 2, Group A, B, C and D, Flat panel displays, provides non-incendive field wiring to Class I, Division 2, Groups A, B, C and D, Hazardous Locations in accordance with installation drawing 35016429, Model(s): 3620004-01

Class I, Division 2, Group A, B, C and D, Flat Panel Interface, Model(s): HMIDID64DTD1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Flat Panel Interface, Model(s): HMIDID73DTD1 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Flat Panel Interface, Model(s): PFXFP5600TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Flat Panel Interface, Model(s): PFXFP5660TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Flat Panel Interface, Model(s): PFXFP5700TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Front Module, Model(s): PFXXM4200TP, PFXXM4300TP

Class I, Division 2, Group A, B, C and D, Front Module, "Series Magelis", Model(s): HMI followed by -S65, -S85, may be followed by a three-alphanumeric digit number.

Class I, Division 2, Group A, B, C and D, graphic adapters, Model(s): HMIYRAIDD025011

Class I, Division 2, Group A, B, C and D, Graphic displays, Model(s): HMIGTO1300*, HMIGTO1310*, HMIGTO2300*, HMIGTO2310*, HMIGTO2315*, HMIGTO3510*, HMIGTO4310*, HMIGTO5310*, HMIGTO5315*, HMIGTO6310*, HMIGTO6315*, PFXGP4201TAD*, PFXGP4201TADW*, PFXGP4203TAD*, PFXGP4301TAD*, PFXGP4301TADS*, PFXGP4301TADW*

PFXGP4303TAD*, PFXGP4401TAD*, PFXGP4401WADW*, PFXGP4501TAA*, PFXGP4501TAD*, PFXGP4501TADS*, PFXGP4501TADW*, PFXGP4501TMA*, PFXGP4501TMD*, PFXGP4503TAD*,
PFXGP4601TAA*, PFXGP4601TAD*, PFXGP4601TADS*, PFXGP4601TMA*, PFXGP4601TMD*, PFXGP4603TAD*

Class I, Division 2, Group A, B, C and D, hard disks, Model(s): HMIYADSLIDEIN11 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, hard disks, Model(s): HMIYHDD025011 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, hard disks, Model(s): HMIYRAIDPCI11 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDM6600TM# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDM6700TM# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDM6700WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDM6800WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT351 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT542 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT551 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT642 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT643 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT651 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT732 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT752 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): HMIDT952 , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXDM6600TM# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXDM6700TM# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXDM6700WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXDM6800WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5400WAD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5500TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5500WAD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5600TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5600WAD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5660TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5700TPD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5700WCD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSP5800WCD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSTC6300TADDC# where # might be any letter(s) and/or number(s) or Blank, not safety relevant.

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Model(s): PFXSTC6300TADDK# where # might be any letter(s) and/or number(s) or Blank, not safety relevant.

Class I, Division 2, Group A, B, C and D, Human Machine Interface, Open-Type, Model(s): PFXSP5600TAD , may be followed by any letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, human machine interfaces, Model(s): HMIGK2310 , may be followed by any one to three letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, human machine interfaces, Model(s): HMIGK5310 , may be followed by any one to three letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, human machine interfaces, Model(s): PFXGP4311KTAD , may be followed by any one to three letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, human machine interfaces, Model(s): PFXGP4511KTAD , may be followed by any one to three letter(s) and/or number(s).

Class I, Division 2, Group A, B, C and D, Illuminated switch units, Model(s): HMIZRAI, PFXZCCEUSG1

Class I, Division 2, Group A, B, C and D, Industrial Box PC and displays, Model(s): PFXPP2 followed by 12 letters or numbers.

Class I, Division 2, Group A, B, C and D, Industrial Box PC and displays, Model(s): PFXPU2 followed by 12 letters or numbers.

Class I, Division 2, Group A, B, C and D, Industrial Controller, Box type, Model(s): Box type, model PFXP6 or HMIP6 , followed by A, B or D, followed by B, followed by B, followed by 0, followed by N, followed by 0, A, 2, 3 or 4, followed by 0, 1, 2, 3, 4 or S, followed by @, followed by N, H, J or K, followed by @, followed by #. Note @ – Any alphanumeric Note # - Any

letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Industrial Controller, Panel type, Model(s): Panel type, model PFXP6 or HMIP6, followed by A, B or D, followed by 6, 7, D, E, F, G or A, followed by B, followed by 0, followed by N, followed by 0, A, 2, 3 or 4, followed by 0, 1, 2, 3, 4 or S, followed by @, followed by N, H, J or K, followed by @, followed by #. Note @ – Any alphanumeric. Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Interface boards, Model(s): HMIYBINSL11 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Interface boards, Model(s): HMIYINDVIRGB11 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Interface boards, Model(s): PFXZPBIUCMR41 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Interface boards, Model(s): PFXZPSIUDV1 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Monochrome graphic panels, Model(s): 3280024-32, 3280024-34, 3581902-12

Class I, Division 2, Group A, B, C and D, Numpad units, Model(s): HMIZKB1, PFXZCCEUKB1

Class I, Division 2, Group A, B, C and D, Open-type graphic displays, Model(s): 3580205-01, 3580205-02, 3580205-03, 3580205-04, 3583401-01, 3583401-02, 3583401-03, 3583401-04, 3583401-11, 3583401-12, 3583401-13, 3583401-14, 3680701-01, 3680701-02, 3680701-03, XBTGC2330T, XBTGC2330U

Class I, Division 2, Group A, B, C and D, Open-type graphic panels, Model(s): 3910017-01, 3910017-02, 3910017-03, 3910017-04, 3910017-05, 3910017-06, 3910017-07, 3910017-08, 3910017-11, 3910017-12, HMISTO501, HMISTO511, HMISTO512, HMISTO531, HMISTO532

Class I, Division 2, Group A, B, C and D, Open-type human machine interfaces, Model(s): HMISTO705# (Where "#" may be any one to three alphanumeric digits.)

Class I, Division 2, Group A, B, C and D, Open-type human machine interfaces, Model(s): HMISTO715# (Where "#" may be any one to three alphanumeric digits.)

Class I, Division 2, Group A, B, C and D, Open-type human machine interfaces, Model(s): HMISTO735# (Where "#" may be any one to three alphanumeric digits.)

Class I, Division 2, Group A, B, C and D, Open-type human machine interfaces, "PFXGP4110 series", Model(s): PFXGP4114T*D# (Where "*" may be any letter or number. "#" may be any one to three alphanumeric digits.)

Class I, Division 2, Group A, B, C and D, Open-type human machine interfaces, "PFXGP4110 series", Model(s): PFXGP4115T*D# (Where "*" may be any letter or number. "#" may be any one to three alphanumeric digits.)

Class I, Division 2, Group A, B, C and D, Open-type human machine interfaces, "PFXGP4110 series", Model(s): PFXGP4116T*D# (Where "*" may be any letter or number. "#" may be any one to three alphanumeric digits.)

Class I, Division 2, Group A, B, C and D, Open-type programmable controllers, "SP5000 Series", Model(s): PFXSP5700WCD, PFXSP5800WCD

Class I, Division 2, Group A, B, C and D, Open-type programmable controllers, graphic operator interface, for use in Class I, Division 2 Groups A, B, C and D when installed per control drawing no. HRB78717, "SP5000 Series", Model(s): PFXFP5600TPD (c), PFXFP5660TPD (c), PFXFP5700TPD (c), PFXSP5500TPD (c), PFXSP5600TPD (c), PFXSP5660TPD (c), PFXSP5700TPD (c).

Class I, Division 2, Group A, B, C and D, open-type, panel-mounted operator panel control system, Model(s): PFXST6300TAD# where # might by any letter(s) and/or number(s) or Blank, not safety relevant.

Class I, Division 2, Group A, B, C and D, open-type, panel-mounted operator panel control system, Model(s): PFXST6500TAD# where # might by any letter(s) and/or number(s) or Blank, not safety relevant.

Class I, Division 2, Group A, B, C and D, Panel computers, provide non-incendive field wirings to Class I, Division 2, Groups A, B, C and D, Hazardous Locations in accordance with installation drawing 35016429, Model(s): 3580301-01, 3580301-02, 3580301-03, 3580301-11, 3580301-12, 3580301-13

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6500WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6600TMD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6600WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6700TMD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6700WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6800WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): HMI6P6900WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6500WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6600TMD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6600WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6700TMD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6700WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6800WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller, Model(s): PFXFP6900WCD# Note # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): 5P82:Assembly-10, HMIGTW5354, HMIGTW7354, HMIGTW73545, HMIPCCx170B (a), HMIPCCx170C (a), HMIPCCx172B (a), HMIPCCx172C (a), HMIPCCx17AB (a), HMIPCCx17AC (a), HMIPCCx180B (a), HMIPCCx180C (a), HMIPCCx182B (a), HMIPCCx182C (a), HMIPCCx18AB (a), HMIPCCx18AC (a), HMIPPe7f0gh1 (&), HMIPPe7f2gh1 (&), HMIPPe9f0gh1 (&), HMIPPe9f2gh1 (&), HMIPTe7f2gh1 (&), HMIPUe7f0gh1 (&), HMIPUe7f2gh1 (&), HMIPUe9f0gh1 (&), HMIPUe9f2gh1 (&), HMIPVC7D0xx1, HMIPWC5D0E01, HMIPWC7D0E01, HMIYUPSKT11, PFXPx170B (#), PFXPx170C (#), PFXPx171C (#), PFXPx172B (#), PFXPx172C (#), PFXPx17AB (#), PFXPx17AC (#), PFXPx180B (#), PFXPx180C (#), PFXPx181B (#), PFXPx181C (#), PFXPx182B (#), PFXPx182C (#), PFXPx18AB (#), PFXPx18AC (#)

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMI BPxDD2yz1 (^) (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMI BPxDD5yz1 (^) (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMI BUxND1yz1 (^) (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMI BUxND2yz1 (^) (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMIBPODB2001A (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMIBP0DD2001 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMIBPFDB2P01 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMIBPHDB2P01 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): HMIPCC B1B1B (%) (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) - Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) - Where x = letters or numbers, y = W or V. (c) - Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1B1C (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1B2B (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1B2C (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1B5B (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1B5C (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1BAB (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1BAC (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1BBB (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPB1BBC (%) (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable controller assemblies, Model(s): PFXPx170Axxxx0 (@) (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): Box type, Advanced type, model PFXP6 or HMIP6 followed by 5, 7 or C, followed by B, 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 to 8 or 0, followed by @, followed by B, C, D, E, F, G or N, followed by @, followed by # Note \$ - Should be followed by F for models with HDD for Storage and/or with Accessory Optional Interface for EtherCAT, Note @ - Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): Box type, Standard type, model PFXP6 or HMIP6 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, F, G or N, followed by @, followed by # Note @ - Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): HMIDM6500WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): HMIDM6600WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): HMIDM6900WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): Panel type, Advanced type, model PFXP6 or HMIP6 followed by 5, 7 or C, followed by 6, 7, E, F, G, A, 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 through 8 or 0, followed by @, followed by B, C, D, E, F, G or N, followed by @, followed by # Note \$ - Should be followed by F for models with HDD for Storage and/or with Accessory Optional Interface for EtherCat, Note @ - Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): Panel type, Standard type, model PFXP6 or HMIP6 followed by 3, followed by 6, 7, D, E, F, G, A, 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, F, G or N, followed by @, followed by # Note @ - Any alphanumeric, # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): PFXDM6500WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): PFXDM6600WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, Programmable Controller for use in HazLoc, Model(s): PFXDM6900WC# # - Any letter(s) and/or number(s) or Blank

Class I, Division 2, Group A, B, C and D, programmable controllers, Model(s): EXM Series

Class I, Division 2, Group A, B, C and D, Programmable Controllers for HazLoc, "SP5000X Series", Model(s): HMIDT35X#, HMIDT65X#, HMIDT75X#, HMIG3X#, HMIZXJ19#, PFXSP5490WAD#, PFXSP5690WAD#, PFXSP5790WAD#, PFXSP5B90#, PFXZCHEUJ1#

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, Model(s): HMIYBFKT11 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, Model(s): HMIYBFKT21 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, Model(s): HMIYBFKT51 (&) - Where e= C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x= C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, Model(s): PFXZPB1UFAN1 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, Model(s): PFXZPB2UFAN1 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, Model(s): PFXZPB5UFAN1 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Programmable Controllers for Use in HazLoc, "SP5000 Series", Model(s): PFXSP5400WAD, PFXSP5400WAD (c), PFXSP5500WAD (c), PFXSP5600WAD (c).

Class I, Division 2, Group A, B, C and D, Rear Module, Model(s): GP-4000M, PFXGM4B01D

Class I, Division 2, Group A, B, C and D, Rear Module, "Series Magelis", Model(s): HMI, followed by -S5T, -SAC or -SBC, may be followed by a three-alphanumeric digit number

Class I, Division 2, Group A, B, C and D, Rear Small Controller Universal, Model(s): 4230020-09 through -12

Class I, Division 2, Group A, B, C and D, replacement hard disks, Model(s): HMIYADDVIRGB11

Class I, Division 2, Group A, B, C and D, Small Controller rear model, Model(s): PFXLM4B01DAC, PFXLM4B01DAK, PFXLM4B01DDC, PFXLM4B01DDK

Class I, Division 2, Group A, B, C and D, Small Controller Universal, Model(s): 4230020-01 through -08, PFXLM4201TADAC, PFXLM4201TADAK, PFXLM4201TADDC, PFXLM4201TADDK, PFXLM4301TADAC, PFXLM4301TADAK, PFXLM4301TADDC, PFXLM4301TADDK

Class I, Division 2, Group A, B, C and D, Small Terminal, Model(s): PFXGM4201TAD, PFXGM4301TAD

Class I, Division 2, Group A, B, C and D, Small Terminal, "Series Magelis", Model(s): HMI-STU followed by -655 or -855, may be followed by three-alphanumeric digits, or type LV434128 and Small Controller Universal HMI-SCU may be followed by -6A5, -8A5, -6B5, and -8B5, may be followed by three alphanumeric digits

Class I, Division 2, Group A, B, C and D, solid state disks, Model(s): HMIYSD003211 (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, solid state disks, Model(s): HMIYSDxxxx11 (c) (&) - Where e = C, H, or F, f = A, D or B, g = 7, P or E, h = 0, F or L. (a) – Where x = P, W, T or V, Models followed by 9 letters or numbers. (b) – Where x = letters or numbers, y = W or V. (c) – Where x = Numbers indicating memory size (%) - Followed by 9 letters or numbers. (^) - Where x = C, H, or F,,y = E, P or 7, z = L, F, or 0. (#) - Followed by 9 letters or numbers. (@) - Followed by 4 letters or numbers.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): HMI BMOxxxxxxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): HMIBMPxxxxxxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): HMIBMUxxxxxxxxxxxxx Where "x" may be any alphanumeric character, "-" or blank for marketing purpose only, and no impact safety related constructions and critical components.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): HMIPCL2axbxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): HMIPCCP2axbxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): HMIPCCU2axbxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): PFXPL2axbxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): PFXPP2axbxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): PFXPU2axbxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Touch Panel Computer with Display, Model(s): TM901BMPxxxxxxxxxxx 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.

Class I, Division 2, Group A, B, C and D, Video mix units, Model(s): 3610001, 3710008-01, 3710013-01

- May be followed by any letter or number.

- Any letter(s) and/or number(s) or blank.

(a) - Where * may be any letter or number, # may be any one to three alphanumeric digits.

(a)

(b) - Where x = any letters or number.

(b)

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

(c)

(d) - Followed by 9 letters or numbers.

(d)

(e) - Followed by 9 letters or numbers, where x is any letters or number.

(e)

* - May be followed by any letter or number.

*

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