



NRAQ.E102542 Programmable Controllers

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Programmable Controllers

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IDEC CORP

E102542

7-31 NISHIMIYAHARA 1-CHOME
YODOGAWA-KU, OSAKA 532-8550 JAPAN

Programmable controller consists of: CPU power supply units, designated FA-1J, "FA-1 Junior", FA-2J, "FA-2 Junior", Cat. Nos. PFJ-CR1EU or PF2J-CPU1EU, PFJ-CR1DCEU or PF2J-CPU1DCEU.

Cable linkmain unit, Cat. No. PFJ-U22U.

Expansion power supply units, Cat. Nos. PFJ-PS1U, PFJ-PS1DCU.

External lower supply module, Cat. No. PFJ-PU2U.

Analog input units, Cat. Nos. PFJ-N012U, -N012AU, -N013U, -N013AU, -N112AU, -N113AU, -N114AU.

DC input units, Cat. Nos. PFJ-N161U, PFJ-N162U, -N081U, -N082U, -N161AU.

AC input units, Cat. Nos. PFJ-N083U, PFJ-N083AU, PFJ-N084U, PFJ-N084AU.

Analog output units, Cat. Nos. PFJ-T012U, -T013U.

Relay output device, Cat. No. PFJ-T081U.

SSR output units, Cat. Nos. PFJ-T083U, PFJ-T082U.

Transistor output units, Cat. Nos. PFJ-T162U, PFJ-T162AU, PFJ-T162BU, PFJ-T162CU.

Multiplexer units, Cat. Nos. PFJ-4MPVU, PFJ-4MPIU.

Memory packs, Cat. Nos. PFA-1M21U, -1M11U, -1M14U, -1M24U, -1M34U.

Program loaders, Cat. Nos. PFA-1H401REU, -1H404REU, PF2-2H4REU.

Network link unit, Cat. No. PFJ-NLU.

Double plate attachment for Processor units, Cat. Nos. PFJ-DP1U, -DP2U.

Panel mount bracket, Cat. No. PFA-1A41U.

Terminal jumper for Relay output module, Cat. No. SSJ-4FU.

Relay removal tool, Cat. No. PFA-1F11U.

Memory pack removal tool, Cat. No. PFA-1F21U.

Extension cable, Cat. No. PFA-1A11U.

I/O expansion cables, Cat. Nos. PFA-1A21U, -1A23U, PFJ-K1U, -K3U.

Dummy unit, Cat. No. PFJ-DMU.

AC adapters, Cat. Nos. PFA-1A32, PF2-CLAU.

Expansion base unit, Cat. No. PFJ-EB1U.

High speed counters, Cat. Nos. PFJ-N011AU, -N011BU.

Remote interface units, Cat. Nos. PFJ-U21U, -RIU.

Link cable, Cat. No. PFA-1A51U.

Controllers may also consist of one unit in which the input, output and CPU power supply circuitry are all included, Programmable controller designated Micro-1 Series, consist of: Base unit, Cat. Nos. FC1A-C1A1, -C1A2, -C1A4, -C2A1, -C1B1, -C2C1, -C2A4, -C1B4, -C2C4 may be followed by suffix E.

Expansion units, Cat. Nos. FC1A-E1A1, -E1A2, -E1A4, -E1B1, -E1B4, -E2A1, -E2A4, -E2C1, -E2C4, -M2CE, -M2XE, -M1B, -M1X, -MXA, Cat. Nos. may be followed by suffix E.

Program loader, Cat. No. FC1A-HL1 may be followed by suffix E.

Serial I/O unitsFA loader cable, Cat. Nos. FC1A-KL3, FC1A-KL4.

Loader extension cables, Cat. Nos. FC1A-KL1, FC1A-KL2.

Micro expansion cable, Cat. Nos. FC1A-KM1, FC1A-KM2.

I/O expansion cable, Cat. No. FC1A-KE1.

Data preset loaders, Cat. Nos. FC1A-PL1, -PL2 may be followed by suffix E.

Analog timer unit, Cat. No. FC1A-TA1, may be followed by suffix E.

Power supply units, Cat. Nos. PSR-AD0712, PSR-AD0724.

Programmable controller FA-3S Series consisting of CPU module: Cat. Nos. PF3S-CP11, -CP11T, -CP12, -CP13.

Power supply modules, Cat. Nos. PF3S-PSA1, -PSA2, -PS, -EPA1.

Base module, PF3S-BP12, -BP13.

Input modules, Cat. Nos. PF3S-N16A1, -N16A2, -N16B, -N32B, -N325B, -AD121, -AD122, -MP41.

Output modules, Cat. Nos. PF3S-R161, -T16K, -T16S, -T32K, -T32S, -T325K, -S761, -DA121, -R081.

Dummy module, Cat. No. PF3S-DM1.

Remote I/O modules, Cat. Nos. PF3S-RMP1, -RMQ1, -RTP1, -RTQ1.

Program loader, Cat. No. PF3S-HL161.

I/O Expansion cables, Cat. Nos. PF3S-K11, -K20, -K21, -K23, -K25, -K2A.

Remote I/O cables, Cat. Nos. PF3S-KP1, -KP2, -KP3, -KP4, may be followed by suffixes.

I/O mixture units, Cat. Nos. PF3S-M32K, -M325K.

High performance units, Cat. Nos. PF3S-HSL1, -HSC1, JHSC2.

Memory packs, Cat. Nos. PFA-1M18, -1M28.

Serial interface units, Cat. Nos. PF3S-S1F2, -S1F4.

Programmable controller, MICRO3, MICRO CUBE, MICRO3 C or MICRO CUBE C Series consisting of the following:
Power supply and Input/Output modules, Models FC2A-C10A1, FC2A-C16A1, FC2A-C16A1C, FC2A-C24A1, FC2A-C24A1C, FC2A-C10B1, FC2A-16B1, FC2A-24B1, FC2A-CA16A1, FC2A-C10A4, FC2A-C16A4, FC2A-C16A4C, FC2A-C24A4, FC2A-C24A4C, FC2A-C10D4, FC2A-C16D4, FC2A-C24D4, FC2A-C10B4, FC2A-C16B4, FC2A-C24B4, FC2B-C14A1, FC2B-C20A1, FC2A-E16A1, FC2A-E24A1, FC2A-E16B4, FC2A-E24B4, FC2A-E16D4, FC2A-E24D4 .

Program loader, Model FC2A-HL1 may or may not be followed by E.

D/A Converter units, Models FC2A-DA1, -DA2, -DA3, -DA4 and -DA5.

Programmable controllers, Model HG1B-SB followed by 02 or 22, followed by JF or WF, may be followed by E. Model HG1A-SB, followed by 02 or 32, followed by AFW, ARW, BFW, BRW, CFW, CRW, JFW, JRW, HFW and HRW, may be followed by "U"; Series FC3A consisting of the following: Power supply input central processing unit module, Models FC3A-CP1K, -CP1S, -CP2K, -CP2S, -CP1KM, -CP1SM, -CP2KM, -CP2SM; Relay output module, Models FC3A-R161, -R162; Transistor sink output module, Models FC3A-T16K1, -T16K3, -T16K6, -T32K4, -T32K5, -T32K6; Direct current input module, Models FC3A-N16B1, -N16B3, -N16B6, -N32B4, -N32B5, -N32B6; Analog input 6-channel module, Models FC3A-AD1261; AC input module, Models FC3A-N08A11, -N08A13; Analog output 2-channel module, Model FC3A-DA1221; Expansion module, Model, FC3A-EA1; Network interface module, Models FC3A-SX5LS1, -SX5DS1, -SX5SS11; Remote I/O master module, Model FC3A-SX5SM1.

LOGO! Communication Module EIB, Cat No. FL1B-CL1C12.

Programmable displays, operator interface, Model HG2A followed by SS or SB, followed by CF, BF or JF; Model HG2C followed by SS or SB, followed by 52, followed by BF, CF or JF, may be followed by additional suffix letters and/or digits.

A/D Converter units, Models FC2A-AD1, -AD2, -AD3, -AD4, -AD5.

Programmable controllers, open type, Models SX5 followed by D, L or S, followed by -SBN, -SBT or -SBM, followed by 16, followed by S, K or P; Model SX5 followed by D, L or S, followed by -SBR, followed by 08; Cat. Nos. FL1A-H10RCB, FL1A-H10RCA, FL1A-H12SND, FL1A-H12RCE, FL1A-B12RCE, FL1A-B10RCB, FL1A-B10RCA, FL1B-H12RCE, FL1B-H12SND, FL1B-H12RCA, FL1B-H12RCC, FL1B-B12RCE, FL1B-B12RCA, FL1B-B12RCC, FL1B-J2B2, FL1B-M08C2R2, FL1B-M08B2R2, FL1B-M08B1S2, FL1D-H12RCA, FL1D-H12RCC, FL1D-H12RCE, FL1D-B12RCA, FL1D-B12RCC, FL1D-B12RCE, FL1D-H12SND, FL1E-H12RCE, FL1E-H12SND, FL1E-H12RCA, FL1E-H12RCC, FL1E-B12RCE, FL1E-B12RCA, FL1E-B12RCC, FL1B-M08D2R2, FL1D-K2B2, FL1E-RD1.

Models FN-X16TS41, FN-XY08TS41, FN-Y08RL41, FN-Y16SK41, FN-Y16SC41.

CC Teach pendants, Models HG2R-S, HG2S-S or HG2V-D, followed by S or B, followed by 32 or 62, followed by BH, YH or ZH, followed by A, S or MK, followed by additional numbers and/or letters.

Compact mobile pendants, Model HG1T-S, followed by A, B, G or H, followed by 12 or 32, followed by BH, JH, CH, UH, WH, may be followed by -MK, may be followed by four suffix letters and/or numbers, may be followed by L1 or A1 through L20 or A20; Model HG1H-S, followed by A or B, followed by 11 or 12, followed by B, C or J, followed by EH or H, may be followed by four suffix letters and/or numbers, may be followed by -S1 or -A1 through -S20 or -A20.

Programmable controllers, Model HG1U-S, followed by A or B, followed by 11 or 12, followed by BH, CH, or JH, followed by MK, may be followed by four suffix letters and/or numbers, may be followed by -S1 or A1 through -S20 or -A20.

Programmable controllers AS-1 Gateway Series, Models SX5A-GM1N, SX5A-GD1N.

Open-type, safety controller, Model FS1A, may be followed by any letter(s) and/or number(s).

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