ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Mitsubishi FX-48MR-ES/UL* at our website: ***Click HERE***

FX Series PLC

MELSEC FX0



Inputs: 8/12/16
Outputs: 6/8/14
Output types: Relay/Transistor
Supply voltage: 115~230 VAC, 24 VDC
Internal relays: 512 (16 stored in EEPROM)
Data registers: 32 (2 stored in EEPROM)
Timers: 56 **States:** 64 (10 for initial state)
Counters: 16 (2 stored in EEPROM)
High speed counters:
Max. 4. 32 bits
U/D and A/B counting
Max. frequency 5 kHz/2 kHz
Operation processing time:
Basic instruction: 1.6 to 3.6 microsec
Applied instr:10-100 microsec
Number of instructions:
20 sequence; 35 applied instr.
2 stepladder
Program size: 800 steps (stored in EEPROM)
Measures: 100 x 80 x 47
(FX0-14, relay outputs, 24 V DC)

FX0-14MR-ES/UL	8 In / 6 Out	24 VDC Input (Sink/Source) Relay Output, 2A/point, 8A/4 points 120/240 VAC Power Supply 800 Step Program Memory JY992D47501 FX0/FX0N H/W Man (Included) JY992D48301 Programming Manual (Optional)
FX0-20MR-ES/UL	12 In / 8 Out	
FX0-30MR-ES/UL	16 In / 14 Out	

FX0-14MT-E/UL	8 In / 6 Out	24 VDC Input (Sink) Transistor Output (Sink) 0.5A/pt, 0.8A/4 pts 120/240 VAC Power Supply 800 Step Program Memory JY992D47501 FX0/FX0N H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0-20MT-E/UL	12 In / 8 Out	
FX0-30MT-E/UL	16 In / 14 Out	
FX0-14MT-DSS	8 In / 6 Out	24 VDC Input (Sink/Source) Transistor Output (Source), 0.5A/pt, 0.8A/4pts, 24VDC Pwr Supply 800 Step Program Memory JY992D47501 FX0/FX0N H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0-20MT-DSS	12 In / 8 Out	
FX0-30MT-DSS	16 In / 14 Out	
FX0-14MT-D/E	8 In / 6 Out	24 VDC Input (Sink)Transistor Output (Sink) 0.5A/pt, 0.8A/4 pts 24 VDC Power Supply 800 Step Program Memory JY992D47501 FX0/FX0N H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0-20MT-D/E	12 In / 8 Out	
FX0-30MT-D/E	16 In / 14 Out	

MELSEC FX0S



Inputs: 6/8/12/16
Outputs: 4/6/8/14
Output types: Relay
Supply voltage: 115~230 VAC
Internal relays: 512 (16 stored in EEPROM)
Data registers: 32 (2 stored in EEPROM)
Timers: 56 **States:** 64 (10 for initial state)
Counters: 16 (2 stored in EEPROM)
High speed counters:
Max. 4. 32 bits
U/D and A/B counting
Max. frequency 7 kHz/2 kHz

Operation processing time:
Basic instruction: 1.6 to 3.6 microsec
Applied instr:10-100 microsec
Number of instructions:
20 sequence; 35 applied instr.
2 stepladder
Program size: 800 steps (stored in EEPROM)
Measures: 60 x 90 x 75

FX0S-10MR-ES/UL	6 In / 4 Out	24 VDC Input (Sink/Source), Relay Output, 2.5A/point, 8A/4 points, 120-240 VAC Power 800 Step Program Memory JY992D55301 FX0S H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0S-14MR-ES/UL	8 In / 6 Out	
FX0S-20MR-ES/UL	12 In / 8 Out	
FX0S-30MR-ES/UL	16 In / 14 Out	
FX0S-10MR-DS	6 In / 4 Out	24 VDC Input (Sink/Source), Relay Output, 2.5A/point, 8A/4 points, 24 VDC Power 800 Step Program Memory JY992D55301 FX0S H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0S-14MR-DS	8 In / 6 Out	
FX0S-20MR-DS	12 In / 8 Out	
FX0S-30MR-DS	16 In / 14 Out	
FX0S-10MT-DSS	6 In / 4 Out	24 VDC Input (Sink/Source), Transistor Output (Source), 0.5A/point, 0.8A/4 points, 24 VDC Power 800 Step Program Memory JY992D55301 FX0S H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0S-14MT-DSS	8 In / 6 Out	
FX0S-20MT-DSS	12 In / 8 Out	
FX0S-30MT-DSS	16 In / 14 Out	

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

FX0S-16MR-UA1/UL	10 In / 6 Out	120 VAC Input, Relay Output, 2.5A/pt.,8A/4 pts. 120-240 VAC Power, 800 Step Program Memory JY992D55301 FX0S H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0S-24MR-UA1/UL	14 In / 10 Out	

MELSEC FX0N



Inputs: 14/24/36
Outputs: 10/16/24
Output types: Relay/Transistor
Supply voltage: 115~230 VAC; 24 VDC
Internal relays: 512 (128 stored in EEPROM)
Data registers: 256 (128 stored in EEPROM)
Timers: 64
States: 128
Counters: 32 (16 stored in EEPROM)
High speed counters:
Max. 4. 32 bits
U/D and A/B counting
Max. frequency 5 kHz/2 kHz
Operation processing time:
Basic instruction: 1.6 to 3.6 microsec
Applied instr:10-100 microsec
Number of instructions:
20 sequence; 42 applied instr.
2 stepladder
Program size: 2000 steps (stored in EEPROM)
Measures: 130 x 90 x 87
(FX0-14, relay outputs, 24 V DC)

FX0N Base Units

FX0N-24MR-ES/UL	14 In / 10 Out	24 VDC Input (Sink/Source), Relay Output, 2A/point, 8A/4 points 120/240 VAC Power Supply 2,000 Step Program Memory JY992D47501 FX0/FX0N H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX0N-40MR-ES/UL	24 In / 16 Out	
FX0N-60MR-ES/UL	36 In / 24 Out	
FX0N-24MR-DS	14 In / 10 Out	24 VDC Input (Sink/Source) Relay Output, 2A/point, 8A/4 points 24 VDC Power Supply 2,000 Step Program Memory JY992D47501 FX0/FX0N Series H/W Manual (Incl) JY992D48301 Programming Manual (Optional)
FX0N-40MR-DS	24 In / 16 Out	
FX0N-60MR-DS	36 In / 24 Out	
FX0N-24MT-DSS	14 In / 10 Out	24 VDC Input (Sink/Source) Transistor Output (Source), 0.5A/pt, 0.8A/4 pts 24 VDC Power Supply 2,000 Step Program Memory JY992D47501 FX0/FX0N Series H/W Manual (Incl) JY992D48301 Programming Manual (Optional)
FX0N-40MT-DSS	24 In / 16 Out	
FX0N-60MT-DSS	36 In / 24 Out	
FX0N-24MT	14 In / 10 Out	24 VDC Input (Sink) Transistor Output (Sink) 0.5A/pt, 0.8A/4 pts., 120/240 VAC Power Supply 2,000 Step Program Memory JY992D47501 FX0/FX0N Series H/W Manual (Incl) JY992D48301 Programming Manual (Optional)
FX0N-40MT	24 In / 16 Out	
FX0N-60MT	36 In / 24 Out	
FX0N-40MR-UA1/UL	24 In / 16 Out	120 VAC Input Relay Output, 2A/point, 8A/4 points 120/240 VAC Power Supply

		2,000 Step Program Memory JY992D47501 FX0/FX0N Series H/W Manual (Incl) JY992D48301 Programming Manual (Optional)

FX0N Extension Units

FX0N-40ER-ES/UL	24 In / 16 Out	24 VDC Input (Sink/Source), Relay Output, 2A/pt 8A/4 pt 120/240VAC Power Supply
FX0N-40ER-DS	24 In / 16 Out	24 VDC Input (Sink/Source), Relay Output, 2A/pt 8A/4 pt 24 VDC Power Supply
FX0N-40ET-DSS	24 In / 16 Out	24VDC Input (Sink/Source) Transistor Output, 0.5A/pt, 0.8A/4 pts 24 VDC Power Supply

FX0N Extension Blocks

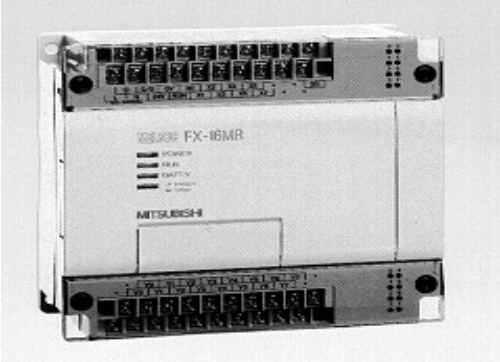
FX0N-8EX-ES/UL	8 In	24 VDC Input (Sink/Source)
FX0N-8EX-UA1/UL	8 In	120 VAC Input
FX0N-8EYR-ES/UL	8 Out	Relay Output, 2A/point, 8A/4 points
FX0N-8EYT-ESS/UL	8 Out	Transistor Output (Source), 0.5A/pt,0.8A/4pts
FX0N-8EYT	8 Out	Transistor Output (Sink), 0.5A/pt,0.8A/4pts
FX0N-8EYT-H	8 Out	Transistor Output (Sink),1A/pt, 2A/4pts
FX0N-16EX-ES/UL	16 In	24 VDC Input (Sink/Source)
FX0N-16EYR-ES/UL	16 Out	Relay Output, 2A/point, 8A/4 points
FX0N-16EYT-ESS/UL	16 Out	Transistor Output (Source), 0.5A/pt,0.8A/4pts
FX0N-8ER-ES/UL	4 In / 4 Out	24 VDC Input (Sink/Source), Relay Output,2A/pt,

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

FX0N Special Function Blocks

FX0N-16NT	MELSECNET/MINI Interface JY992D48901 User's Guide (Included)
FX0N-232ADP	RS-232 Adapter-(Add'l. port for communications with external devices) JY992D51301 User's Guide (Included)
FX0N-3A	Analog Input / Output Module, 2 In / 1 Out, 8 Bit Resolution JY992D49001 User's Guide (Included)
FX0N-40B	Battery (Req for cassette includes Real Time Clock Function such as FX-EEPROM-4C,-8C or FX-RTC) JY992D48701 (Incl.)
FX0N-485ADP	FX Multidrop Network Interface (allows conn to FX Multidrop Network-RS485/422) JY992D53201User's Guide (Included)
FX-485PC-IF	FX Multidrop Network PC Interface-Connect PC to FX Multidrop Network - RS485/422)-JY992D53501 User's Manual (Included)
FX0N-32NT-DP	Profibus DP slave module for FX0N JY992D61401 User's Manual (Included)
FX0N-5SBC-1	FX0N Base Unit to FX-1PG-E Special Function Block Cable Adapter-JY992D53701 User's Guide (Included)
FX0N-65EC	FX0N Base Unit to I/O Module Extension Cable - 25 inches JY992D45001 User's Guide Included

Enhanced MELSEC FX



Inputs: 8/12/16/24/32/40/64
Outputs: 8/12/16/24/32/40/64
Output types: Relay/Transistor
Supply voltage: 115~230 VAC; 24 VDC
Internal relays:1 536
Data registers: 1000
File registers: 4000
Timers: 256
States: 1000
Counters: 256
High speed counters:
Max. 6. 32 bits
up(down counting
Max. frequency 20 kHz/2 kHz
Operation processing time:
Basic instruction: 0.48 microsec
Applied instr:10-100 microsec
Number of instructions:
20 sequence; 96 applied instr.
2 stepladder
Program size:
2000-8000 steps (RAM/EPROM/EEPROM)
Measures: 150 x 140 x 95 (FX-16)

Enhanced FX Base Units

FX-16MR-ES/UL	8 In / 8 Out	24 VDC Input (Sink/Source) Relay Output, 2A/point, 8A/4 points 120/240 VAC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) JY992D47401 FX Series Programmable Controllers Hardware Manual (Included) (JY992D48301 Programming Manual Optional)
FX-24MR-ES/UL	12 In / 12 Out	
FX-32MR-ES/UL	16 In / 16 Out	
FX-48MR-ES/UL	16 In / 16 Out	
FX-64MR-ES/UL	32 In / 32 Out	
FX-80MR-ES/UL	40 In / 40 Out	
FX-128MR-ES/UL	64 In / 64 Out	

FX-24MR-DS	12 In / 12 Out	24 VDC Input (Sink) Relay Output, 2A/point, 8A/4 points 24 VDC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) JY992D47401 FX Series Programmable Controllers Hardware Manual (JY992D48301 Programming Manual Optional)
FX-48MR-DS	24 In / 24 Out	
FX-64MR-DS	32 In / 32 Out	
FX-80MR-DS	40 In / 40 Out	
FX-24MR-UA1/UL	12 In / 12 Out	120 VAC Input Relay Output, 2A/pt., 8A/4 pts. 120/240 VAC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) JY992D47401 FX Series H/W Manual (Included) JY992D48301 Programming Manual (Optional)
FX-48MR-UA1/UL	24 In / 24 Out	
FX-64MR-UA1/UL	32 In / 32 Out	
FX-16MT-ESS/UL	8 In / 8 Out	24 VDC Input (Sink/Source) Transistor Output (Source), 0.5A/pt, 0.8A/4 pts 120/240 VAC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) JY992D47401 FX Series H/W Manual (Included) (JY992D48301 Programming Manual Optional)
FX-24MT-ESS/UL	12 In / 12 Out	
FX-32MT-ESS/UL	16 In / 16 Out	
FX-48MT-ESS/UL	24 In / 24 Out	
FX-64MT-ESS/UL	32 In / 32 Out	
FX-80MT-ESS/UL	40 In / 40 Out	
FX-128MT-ESS/UL	64 In / 64 Out	
FX2-16MT	8 In / 8 Out	24 VDC Input (Sink) Transistor Output (Sink), 0.5A/pt, 0.8A/4 pts
FX2-24MT	12 In / 12 Out	

FX2-32MT	16 In / 16 Out	120/240 VAC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) (JY992D48301 Programming Manual Optional)
FX2-48MT	24 In / 24 Out	
FX2-64MT	32 In / 32 Out	
FX2-80MT	40 In / 40 Out	
FX2-128MT	64 In / 64 Out	
FX2-16MS	8 In / 8 Out	24 VDC Input (Sink), Triac Output, 0.3A/pt, 0.8A/4 points 120/240 VAC Pwr. Supply, 2,000 step standard memory (Expandable to 8,000 steps) (JY992D48301 Programming Manual Optional)
FX2-24MS	12 In / 12 Out	
FX2-32MS	16 In / 16 Out	
FX2-48MS	24 In / 24 Out	
FX2-64MS	32 In / 32 Out	
FX2-80MS	40 In / 40 Out	

FX Extension Units

FX-32ER-ES/UL	16 In / 16 Out	24 VDC Input (Sink/Source) Relay Output, 2A/point, 8A/4 points
FX-48ER-ES/UL	24 In / 24 Out	120/240 VAC Pwr Suply- JY992D47401Manual Incl. w/all FX Extension Units & FX Extension Blocks
FX-48ER-DS	24 In / 24 Out	24 VDC Input (Sink/Source), Relay Output 2A/pt. 8A/4 points, 24 VDC Power Supply
FX-48ER-UA1/UL	24 In / 24 Out	120 VAC Input, Relay Output, 2A/point, 8A/4 points, 120/240 VAC Power Supply
FX-48ET-ESS/UL	24 In / 24 Out	24 VDC In (Sink/Source), Transistor Out (Source)

		0.5A/pt, 0.8A/4 pts, 120/240 VAC Power Supply
FX-48ET	24 In / 24 Out	24 VDC In (Sink), Transistor Out (Sink) 0.5A/pt, 0.8A/4 pts, 120/240 VAC Power Supply

FX Extension Blocks

FX-4EYT-H	4 Out	Transistor Output (Sink), High current output, 1A/point, 2A/4 points
FX-4EYS-H	4 Out	Triac Output, High Current Output, 1A/point, 2A/4 points
FX-8EX-ES/UL	8 In	24 VDC Input (Sink/Source)
FX-8EX-UA1/UL	8 In	120 VAC Input
FX-8EX-L	8 In	5V DC TTL Input JY992D35401 User's Guide (Included)
FX-8EYR-ES/UL	8 Out	Relay Output, 2A/point, 8A/4 points
FX-8EYR-S	8 Out	Relay Output - Isolated, 2A/point, 8A/4 points JY992D35101 User's Guide (Included)
FX-8EYT-ESS/UL	8 Out	Transistor Output (Source), 0.5A/point, 0.8A/4 points
FX-8EYT	8 Out	Transistor Output (Sink), 0.5A/pt., 08A/4 pts.
FX-8EYT-H	8 Out	Transistor Output (Sink) High current output, 1A/point, 2A/4 points
FX-8EYS-H	8 Out	Triac Output High current output, 1A/point, 2A/4 points
FX-8EYS-ES/UL	8 Out	Triac Output, 0.3 A/point, 0.8A4 points
FX-16EX-ES/UL	16 In	24 VDC Input (Sink/Source)
FX-16EX-C	16 In	24 VDC Input (Sink) I/O connects using connector
FX-16EX-V	16 In	24 VDC Input (Sink),

		Vertical Terminal Strip (Same size as FX-8Exx)
FX-16EYR-ES/UL	16 Out	Relay Output, 2A/point, 8A/4 points
FX-16EYR-V	16 Out	Relay Output, 2A/point, 8A/4 points Vertical terminal strip
FX-16EYT-ESS/UL	16 Out	Transistor Output (Source) 0.8A/4 points
FX-16EYT	16 Out	Transistor Output (Sink), 0.5A/point, 0.8A/4 points
FX-16EYT-C	16 Out	Transistor Output (Sink), 0.5A/pt, 0.8A/4 pts I/O connects using connector
FX-16EYT-V	16 Out	Transistor Output (Sink), 0.5A/pt, 0.8A/4 pts, Vertical terminal strip
FX-16EYS-ES/UL	16 Out	Triac Output 0.3 A/point, 0.8A/4 points
FX-8ER-ES/UL	4 In / 4 Out	24 VDC Input (Sink/Source), Relay Output, 2A/pt, 8A/4 pts

FX Special Function Blocks

FX-4AD	Analog Input Module, 4 Channels (0-10V or 4-20mA) 12 bit resolution, JY992D52601 User's Guide (Included)
FX-4AD-TC	Thermocouple Input Module, 4 Channels (Individually selectable type J or K), 12 bit resolution, JY992D55901 Usr. Guide
FX-4DA	Analog Output Module, 4 Channels (0-10V or 4-20mA) 12 bit resolution, JY992D61001 User's Guide (Included)
FX-16NP-S3	MELSECNET/MINI Interface, Fiber Optic link JY992D34601 User's Manual (Included)
FX-16NT-S3	MELSECNET/MINI Interface, Wire link JY992D34601 User's Manual (Included)

FX Adapter Units

FX-232ADP	RS-232 adapter. Provides additional serial port. (Enhanced FX and FX2C only) JY992D48801 User's Guide (Incl.)
FX-8AV	Potentiometer input unit (8 potentiometers; values can be read into PLC program)
FX2-40AP	Parallel Link Adapter - Fiber Optic. (Connects two FX or FX2C PLCs. Allows transfer of 100 bits and 10 words between PLCs)
FX2-40AW	Parallel Link Adapter - Twisted Pair. (Connects two FX or FX2C PLCs. Allows transfer of 100 bits and 10 words between PLCs)
FX-485ADP	FX Multidrop Network adapter (Enhanced FX and FX2C only) JY992D53201 User's Guide (Included)
FX-485PC-IF	FX Multidrop Network PC Interface (Required for connecting a PC to the Multidrop Network) JY992D53501 User's Mnl. (incl.)

FX Memory

FX-RAM-8	Memory Cassette, 8,000 Steps - RAM (JY992D45801 User's Guide included with all memory cassettes)
FX-RAM-8C	Memory Cassette, 8,000 Steps - RAM + Real Time Clock (Year/leap year, month, date, day, hour, minute, and second)
FX-EEPROM-4	Memory Cassette, 4,000 Steps - EEPROM (With Write Protect switch)
FX-EEPROM-4C	Memory Cassette, 4,000 Steps - EEPROM + Real Time Clock (Same clock specification as FX-RTC, with Write Protect)
FX-	Memory Cassette, 8,000 Steps - EEPROM

EEPROM-8	(With Write Protect switch)
FX-EEPROM-8C	Memory Cassette, 8,000 Steps - EEPROM + Real Time Clock (Same clock specification as FX-RTC, with Write Protect)
FX-EPROM-8	Memory Cassette, 8,000 Steps - EPROM
FX-RTC	Real Time Clock Cassette (Year/leap year, month, date, day, hour, minute, and second)

FX Programming Tools

FX0-10LDR	FX0/FX0N Prog. Loader (Transfer FX0S/FX0 programs. Can be used with FX Mem. Cass.) JY992D38301 User's Guide (Incl.)
FX-10P-E	Handheld Programmer, On-line. 2 x 16 LCD. Req. FX-20P-CAB (+ FX-20P-CADP for FX0/FX0S/FX0N) JY992D33401 (Incl.)
FX-20P-E	Handheld Programmer, On/Off-line, 4 x 16 backlit LCD, Program Storage. JY992D19101 Operation Manual (Included)
FX-20P-ADP-KIT	FX-20P-E Power Adapter (For off-line programming and transfer to/from programming software) JY992D32501 (Incl.)
FX-20P-RWM	Write EEPROM/EPROM cassettes with FX-20P-E JY992D25601 User's Guide (Included)
FX-ROM-SOC-1	Adapter - To program EPROM via programming software
MELMSW-FX-1	Programming s/w for all FX Family PLCs, Single User License JY992D48301 Prog. Mnl, MELSECMEDOC-MANUAL (Incl.)
MELMSW-FX-5	Programming s/w for all FX Family PLCs, 5 User License JY992D48301 Prog. Mnl, MELSECMEDOC-MANUAL (Incl.)
MELMSW-	Programming s/w for all FX Family PLCs, 10 User

FX-10	License JY992D48301 Prog. Mnl, MELSECMEDOC-MANUAL (Incl.)
MELMSW-FX-25	Programming s/w for all FX Family PLCs, 25 User License JY992D48301 Prog. Mnl, MELSECMEDOC-MANUAL (Incl.)
MELMSW-FX-50	Programming s/w for all FX Family PLCs, 50 User License JY992D48301 Prog. Mnl, MELSECMEDOC-MANUAL (Incl.)
SC09	Converter Cable - For use with programming s/w (9 Pin DSUB to 25 Pin DSUB and 25 Pin DSUB to 8 Pin Mini-DIN)
FX-20P-CADP	Cable - 25 Pin DSUB to 8 Pin Mini-DIN (Connects SC05-N or FX-20P-CAB to FX0, FX0S or FX0N)
FX-20P-CAB	Cable - FX-10DU-E and Programmers to Enhanced FX or FX2C Base Unit

FX Miscellaneous

FX-10PSU	Power Supply, 1A @ 24 VDC, 120/240 VAC Powered JY992D37301 User's Guide (Included)
FX-20PSU	Power Supply, 2A @ 24 VDC, 120/240 VAC Powered JY992D37301 User's Guide (Included)
FX-150EC	Cable - 1.5 meter (5' 11") For Extension Unit. JY992D26501 User's Guide (Included)
FX-300EC	Cable - 3.0 meter (9' 10") For Extension Unit. JY992D26501 User's Guide (Included)
FX-60BC	Cable for Extension Block - .6 meter (2' 0") For Extension Block. JY992D26401 User's Guide (Included)
Y451C03201	Terminal Strip - 24 pin, For use on FX-32Mx, 32Ex, 64Mx, 128Mx
Y451C03202	Terminal Strip - 20 pin, For use on FX-16Mx, 24Mx, 64Mx, 128Mx

Y451C03203	Terminal Strip - 38 pin, For use on FX-48Mx, 48Ex, 80Mx, 128Mx
FX-RUN-SW-E	Run/Stop Switch JY992D50101 User's Guide (Included)
FX-24SW-E	Input Simulation Switch for FX-24Mx JY992D24801 User's Guide (Included)
FX-32SW-E	Input Simulation Switch for FX-32Mx, 32Ex JY992D24801 User's Guide (Included)
FX-48SW-E	Input Simulation Switch for FX-48Mx, 48Ex JY992D24801 User's Guide (Included)
FX-64SW-E	Input Simulation Switch for FX-64Mx, 64Ex JY992D24801 User's Guide (Included)
FX-80SW-E	Input Simulation Switch for FX-80Mx, 80Ex JY992D24801 User's Guide (Included)
FX-DEMO	FX Demo/Training Kit, Base unit with FX-32MT-ESS/UL, FX-8EYR-ES/UL, simulation switches & displays. Inc. FX-20P-E.
FX-INTRO-GUIDE	Introductory Guide To Programmable Controllers
FX-101APPLIC	One Hundred And One Ways To Use A Programmable Controller
FX-ADVAN-MANU	FX Advanced Manual
F2-40BL	Backup battery for Enhanced FX and FX2C PLCs
FX-40CAP	Backup Capacitor (alternative to battery back-up for Enhanced FX and FX2C) JY992D19401 User's Guide (Included)
FX-2PIF-001	2 Port Interface (Simultaneous communication with PLC from both MTA and MEDOC) JY992D44301 (Included)

FX Operator Interfaces

FX-10DU-E	2 line x 16 Backlit LCD, Disp. text & PLC data. Req. FX-20P-CAB (+ FX-20P-CADP for FX0,0S & 0N) JY992D54801 (Included)

FX-20DU-E	Data Access Unit, Display PLC data JY992D54801 User's Manual (Included)

FX2C Base Units

FX2C-64MT-ESS/UL	32 In / 32 Out	24 VDC Input (Sink/Source) Transistor Output (Source) Connector I/O Termination 120/240 VAC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) Use with optional Terminal Block I/O JY992D47401 (Included), JY992D48301 (Optional)
FX2C-96MT-ESS/UL	48 In / 48 Out	
FX2C-128MT-ESS/UL	64 In / 64 Out	
FX2C-160MT-ESS/UL	80 In / 80 Out	
FX2C-64MT-E/UL	32 In / 32 Out	24 VDC Input (Sink) Transistor Output (Sink) Other specs. as FX2C-xxMT-ESS/UL JY992D47401 (Included), JY992D48301 (Optional)
FX2C-128MT-E/UL	64 In / 64 Out	
FX2C-64MT	32 In / 32 Out	24 VDC Input (Sink) Transistor Output (Sink) Connector I/O Termination 120/240 VAC Power Supply 2,000 step standard memory (Expandable to 8,000 steps) Use with optional Terminal Block I/O JY992D48301 Programming Manual (Optional)
FX2C-96MT	48 In / 48 Out	
FX2C-128MT	64 In / 64 Out	
FX2C-160MT	80 In / 80 Out	

FX2C Terminal Blocks Note: "/UL" type terminal blocks can only be used with "-ESS/UL" type base units

FX-16E-TB/UL	16 In or 16 Out	Passive Terminal Block (Use as inputs or outputs) JY992D50401 User's Guide (Included)
FX-32E-TB/UL	32 In or 32 Out	Passive Terminal Block (Use as inputs or outputs) JY992D50401 User's Guide (Included)
FX-16EX-A1-TB/UL	16 Inputs	120 VAC Input JY992D50401 User's Guide (Included)
FX-16EYR-ES-TB/UL	16 Outputs	Relay Output, 2A/point, 8A/4 points JY992D50401 User's Guide (Included)
FX-16EYT-ESS-TB/UL	16 Outputs	Transistor Output (Source), 0.5A/pt, 0.8A/4 pts JY992D50401 User's Guide (Included)
FX-16EYT-ES-TB/UL	16 Outputs	Transistor Output (Sink), 0.5A/pt, 0.8A/4 pts JY992D50401 User's Guide (Included)
FX-16EYS-ES-TB/UL	16 Outputs	Triac Output, 0.3A/point, 0.8A/4 points JY992D50401 User's Guide (Included)

FX2C Terminal Blocks Note: These terminal blocks can only be used with "MT" and "MT-E/UL" base units

FX-16E-TB	16 In or 16 Out	Passive Terminal Block (Use as inputs or outputs)
FX-16EX-A1-TB	16 Inputs	120 VAC Input
FX-16EYR-TB	16 Outputs	Relay Output, 2A/point, 8A/4 points
FX-16EYT-TB	16 Outputs	Transistor Output (Sink), 0.5A/pt, 0.8A/4 pts
FX-16EYS-TB	16 Outputs	Triac Output, 0.3A/point, 0.8A/4 points

FX2C Cables

FX-16E-150CAB-R	FX2C Base Unit to Terminal Block Cable - 1.5 meter (4' 11")
FX-16E-300CAB-R	FX2C Base Unit to Terminal Block Cable - 3.0 meter (9' 10")
FX-16E-500CAB-R	FX2C Base Unit to Terminal Block Cable - 5.0 meter (16' 5")

FX-A32E-150CAB	FX2C Base Unit to A-Series (A6TBXY) Terminal Block Cable - 1.5 meter (4' 11")
FX-A32E-300CAB	FX2C Base Unit to A-Series (A6TBXY) Terminal Block Cable - 3.0 meter (9' 10")
FX-A32E-500CAB	FX2C Base Unit to A-Series (A6TBXY) Terminal Block Cable - 5.0 meter (16' 5")

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP