



FX-Series PLCs

Effective March 23, 2018

Model Number	System		Comm Ports				Expandable I/O Modules	Built-In I/O				Certifications	List Price
	CPU	Total Memory	Ethernet Port	USB 2.0 micro	SD Card	Serial Port		Digital In	Digital Out	Analog In	Analog Out		
MLC1-F0604N	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	1	N/A	6	5 NPN			CE, cULus, Class I, Div 2	\$145
MLC1-F0604P	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	1	N/A	6	5 PNP			CE, cULus, Class I, Div 2	\$145
MLC1-F0808N	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	2	N/A	8	8 NPN			CE, cULus, Class I, Div 2	\$170
MLC1-F0808P	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	2	N/A	8	8 PNP			CE, cULus, Class I, Div 2	\$170
MLC1-F0808Y	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	2	N/A	8	8 (2 PNP, 6 Relay)			CE, cULus, Class I, Div 2	\$185
MLC1-F0808N0201	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	2	N/A	8	8 NPN	2 Voltage/Current	1 Current	CE, cULus, Class I, Div 2	\$210
MLC1-F0808P0201	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	2	N/A	8	8 PNP	2 Voltage/Current	1 Current	CE, cULus, Class I, Div 2	\$210
MLC1-F0808Y0201	32-bit RISC, 120 MHZ	292KB	N/A	1 Client	N/A	2	N/A	8	8 (2 PNP, 6 Relay)	2 Voltage/Current	1 Current	CE, cULus, Class I, Div 2	\$225
MLC1-F1616P0201	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	N/A	16	16 PNP	2 Voltage/Current	1 Voltage/Current	CE, cULus, Class I, Div 2	\$265

Pricing shown is for single unit quantities. Prices are in US Dollars and EXW Everett, WA.

This price list supersedes all previous price lists. Specifications and prices are subject to change without notice.

Model Number	Configuration Software (See Note 1)	MLC Series Programming Manual	Power Supply (See Note 2)	Cable, Configuration USB, Type A to B, 6' (see note 3)	Cable, CAT5E Ethernet 5'	Cable, CAT5E Ethernet, Crossover 5'	Power, Cable, 2Cond, 18GA Shielded (red/blk)
MLC1-F Models	MAPware-7000 \$75	1010-1054 \$20	4010-0010 \$35 or 4010-0011 \$45	7431-0119 \$10	N/A	N/A	6030-0009 \$2/ft (min 10')

Note 1: One configuration software package, MAPware-7000 is required for each customer location.

Note 2: One power supply is required for each MLC unit. Power cable is not included with product. 4010-0010 Power Supply, Switching, 24VDC, 1.7A (DIN mount); 4010-0011 Power Supply, Switching, 24VDC, 2.5A (DIN mount).

Note 3: One configuration cable is required for each customer location.

*Pricing shown is for single unit quantities. Prices are in US Dollars and EXW Everett, WA.
This price list supersedes all previous price lists. Specifications and prices are subject to change without notice.*



EX-Series PLCs

Effective March 23, 2018

Model Number	System		Comm Ports				Expandable I/O Modules	Built-In I/O				Certifications	List Price
	CPU	Total Memory	Ethernet Port	USB 2.0 micro	SD Card	Serial Port		Digital In	Digital Out	Analog in	Analog Out		
MLC1-E1616P	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	Up to 16	16	16 PNP			CE, cULus, Class I, Div 2	\$280
MLC1-E1616Y	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	Up to 16	16	16 (14 relay, 2 PNP)			CE, cULus, Class I, Div 2	\$280
MLC1-E0808Y0402T	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	Up to 16	8	8 (6 relay, 2 PNP)	4 Voltage/Current/RTD/Thermo	2 Voltage/Current	CE, cULus, Class I, Div 2	\$295
MLC1-E1616N0201	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	Up to 16	16	16 NPN	2 Voltage/Current	1 Voltage/Current	CE, cULus, Class I, Div 2	\$305
MLC1-E1616P0201	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	Up to 16	16	16 PNP	2 Voltage/Current	1 Voltage/Current	CE, cULus, Class I, Div 2	\$305
MLC1-E1616Y0201	32-bit RISC, 120 MHZ	270KB	N/A	1 Client	N/A	2	Up to 16	16	16 (14 relay, 2 PNP)	2 Voltage/Current	1 Voltage/Current	CE, cULus, Class I, Div 2	\$305
MLC2-E0404P0802T	32-bit RISC, 120 MHZ	440KB	1	1 Client	Yes	2	Up to 16	4	4 PNP	8 (4 Voltage/Current/RTD/Thermo, 4 Current)	2 Voltage/Current	CE, cULus, Class I, Div 2	\$390
MLC3-E	32-bit RISC, 400 MHZ	52MB	1	2 (1 client, 1 host)	N/A	2	Up to 16	N/A	N/A	N/A	N/A	CE, cULus, Class I, Div 2	\$385

Pricing shown is for single unit quantities. Prices are in US Dollars and EXW Everett, WA.

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EX-Series Expansion Modules					Certifications	List Price
Model Number	Digital		Analog			
	Inputs	Outputs	Inputs	Outputs		
MLE-D1600	16 bidirectional				CE, cULus, Class I, Div 2	\$110
MLE-D0016N		16 NPN			CE, cULus, Class I, Div 2	\$170
MLE-D0016P		16 PNP			CE, cULus, Class I, Div 2	\$170
MLE-D0016R		16 Relay			CE, cULus, Class I, Div 2	\$170
MLE-D0808N	8 bidirectional	8 NPN			CE, cULus, Class I, Div 2	\$140
MLE-D0808P	8 bidirectional	8 PNP			CE, cULus, Class I, Div 2	\$140
MLE-D0808R	8 bidirectional	8 Relay			CE, cULus, Class I, Div 2	\$140
MLE-D0808NH	8 bidirectional 4 HSC (25kHz)	8 NPN 2 PWM (10kHz)			CE, cULus, Class I, Div 2	\$140
MLE-D0808PH	8 bidirectional 4 HSC (25kHz)	8 PNP 2 PWM (10kHz)			CE, cULus, Class I, Div 2	\$140
MLE-A0800			8 Voltage / Current		CE, cULus, Class I, Div 2	\$200
MLE-A0004				4 Voltage / Current	CE, cULus, Class I, Div 2	\$195
MLE-A0402T			4 Voltage / Current / RTD / Thermo	2 Voltage / Current	CE, cULus, Class I, Div 2	\$260

Model Number	Configuration Software (See Note 1)	MLC Series Programming Manual	Power Supply (See Note 2)	Cable, Configuration USB, Type A to B, 6' (see note 3)	Cable, CAT5E Ethernet 5'	Cable, CAT5E Ethernet, Crossover 5'	Power, Cable, 2Cond, 18GA Shielded (red/blk)
MLC1-E Models	MAPware-7000 \$75	1010-1054 \$20	4010-0010 \$55 or 4010-0011 \$65	7431-0119 \$10	N/A	N/A	6030-0009 \$2/ft (min 10')
MLC2/MLC3	MAPware-7000 \$75	1010-1054 \$20	4010-0010 \$55 or 4010-0011 \$65	7431-0119 \$10	7431-0103 \$10	7431-0104 \$10	6030-0009 \$2/ft (min 10')

Note 1: One configuration software package, MAPware-7000 is required for each customer location.

Note 2: One power supply is required for each MLC unit. Power cable is not included with product. 4010-0010 Power Supply, Switching, 24VDC, 1.7A (DIN mount); 4010-0011 Power Supply, Switching, 24VDC, 2.5A (DIN mount).

Note 3: One configuration cable is required for each customer location.