

CJ2 Series PLC

Navigation Guide



CJ2 CPU Specifications & Key Functionality								Competitive Information					
Omron PLC CPU Description	Omron CPU Part #	EtherNet/IP	Program Capacity	Data Storage	# Pulse I/O Modules	# Comm Modules, Serial Ports	Closest Omron Legacy Equivalent	Closest Rockwell Equivalent	Closest Mitsubishi Equivalent PLC	Closest Siemens Equivalent PLC			
CJ2M Ultra Compact RS232 & USB 2560 I/O, 40 Modules 	CJ2M-CPU11	Add-on	5K	64K	2 (4 Axis)	16, 33	CJ1M-CPU11	–	Q00UDCPU	S7-312 to S7-315			
	CJ2M-CPU12	Add-on	10K	64K	2 (4 Axis)	16, 33	CJ1M-CPU12	CompactLogix 1769-L23/L31	Q01UDCPU				
	CJ2M-CPU13	Add-on	20K	64K	2 (4 Axis)	16, 33	CJ1M-CPU13	CompactLogix 1769-L32C	Q02UDCPU				
	CJ2M-CPU14	Add-on	30K	160K	2 (4 Axis)	16, 33	CJ1G-CPU44	CompactLogix 1769-L43	Q03UDCPU				
	CJ2M-CPU15	Add-on	60K	160K	2 (4 Axis)	16, 33	CJ1G-CPU45	CompactLogix 1769-L45	Q06UDCPU				
	Key Selling Features • Tiny Size allows for smaller cabinets, less power consumed • All CPUs capable of performing position & motion control • 2 axis position control <\$1K for CPU, PS, MD21x (Pulse I/O) • Fastest in Class 40ns Basic Instruction Speed allow for higher production possible • One Software for PLC, HMI,Network... (no yearly maintenance fees) • Fast Setup built-in USB autoloader drivers allow programming within 1 minute • Legacy PLC support allows easy conversion to new hardware saving time & money • Dedicated 1MB Symbol & Comment Memory & 20K Function Block Memory • IEC 61131-3 Included (Ladder, Fn Blk, ST, SFC, IL) and Real Time Clock								Key Weaknesses • CPUs costly \$1K > Omron CJ2M • Motion Costly \$1.3K > Omron for CPU, PS, Controller • L2x only 2 exp modules & no motion • L3x no motion • L4x family very costly & expensive Motion • Software & yearly maintenance fees very costly • No compatibility with Legacy or Micro PLCs • Motion processing done in CPU (slows down other ladder speed tremendously) • Long setup time for memory allocation • Typical PLC scan time is 6x slower than equivalent Omron				• No EtherNet/IP, Motion Costly > \$1.7K for CPU,PS, Rack, Controller • Costly low end CPUs, Rack Based System (added cost) • Motion Modules Expensive • Slow setup with manual load of communication drivers • Slow CPU to module communications (No high speed comm bus)
CJ2M EtherNet/IP • Tag Programming Option Port & USB 2560 I/O, 40 Modules 	CJ2M-CPU31	Built-in	5K	64K	2 (4 Axis)	16, 33	CJ1M-CPU11-ETN	–	Q00UDECPU	S7-312 to S7-315			
	CJ2M-CPU32	Built-in	10K	64K	2 (4 Axis)	16, 33	CJ1M-CPU12-ETN	CompactLogix 1769-L23E	Q01UDECPU				
	CJ2M-CPU33	Built-in	20K	64K	2 (4 Axis)	16, 33	CJ1M-CPU13-ETN	CompactLogix 1769-L32E	Q02UDECPU				
	CJ2M-CPU34	Built-in	30K	160K	2 (4 Axis)	16, 33	CJ1G-CPU44	–	Q03UDECPU				
	CJ2M-CPU35	Built-in	60K	160K	2 (4 Axis)	16, 33	CJ1G-CPU45	CompactLogix 1769-L35E	Q06UDECPU				
	Key Selling Features • Multi Function EtherNet/IP allows simultaneous: Programming, PLC-PLC, I/O & Communications • Tag Based Programming saves development time • Small Size for smaller cabinets, less power consumed • All CPUs capable of position & motion control • 2 axis position control <\$1K for CPU, PS, MD21x (Pulse I/O) • Fastest in Class 40ns Basic Instruction Speed, allow for higher production possible • One Software for PLC, HMI,Network... (no yearly maintenance fees) • Fast Setup built-in USB Autoloader drivers allow programming within 1 minute • Legacy PLC support for easy conversion to new hardware saving time/money • Dedicated 1MB Symbol & Comment Memory & 20K Function Block Memory • IEC 61131-3 Included (Ladder, Fn Blk, ST, SFC, IL) and Real Time Clock								Key Weaknesses • CPUs costly \$1K > Omron CJ2M • Motion Costly \$1.3K > for CPU, PS, Controller • L2x only 2 exp modules & no motion • L3x no motion • L4x family very costly & expensive Motion • Software & yearly maintenance fees very costly • No compatibility with Legacy or Micro PLCs • Motion processing done in CPU (slows down other ladder speed tremendously) • Long setup time for memory allocation • Typical PLC scan time is 6x slower than equivalent Omron				• No EtherNet/IP, Motion Costly > \$1.7K for CPU, PS, Rack, Controller • Costly low end CPUs • Rack Based System (added cost) • Motion Modules Expensive • Slow setup with manual load of communication drivers • Slow CPU to module communications (No high speed comm bus)
CJ2H Ultra Fast • High Capacity RS232 & USB 2560 I/O, 40 Modules 	CJ2H-CPU64	Add-on	50K	160K	–	16, 33	CJ1H-CPU64	ControlLogix 1756-L61	–	S7-317 to S7-319			
	CJ2H-CPU65	Add-on	100K	160K	–	16, 33	CJ1H-CPU65	ControlLogix 1756-L62	Q10UDHCPU				
	CJ2H-CPU66	Add-on	150K	352K	–	16, 33	CJ1H-CPU66	ControlLogix 1756-L63	Q13UDHCPU				
	CJ2H-CPU67	Add-on	250K	512K	–	16, 33	CJ1H-CPU67	ControlLogix 1756-L64	Q25/26UDHCPU				
	CJ2H-CPU68	Add-on	400K	832K	–	16, 33	–	ControlLogix 1756-L65	–				
	Key Selling Features • High Capacity Memory allows for large well documented programs, • Small Size allows for smaller cabinets, less power consumed, • All CPUs capable of performing position & motion control, • Ultra Fast 16ns Basic Instruction Speed allow for higher production possible, • One Software for PLC, HMI,Network... (no yearly maintenance fees), • Fast Setup built-in USB autoloader drivers allow programming within 1 minute, • Legacy PLC support allows easy conversion to new hardware saving time & money, • Dedicated 3.5MB Function Block, Symbol & Comment Memory, • IEC 61131-3 Included (Ladder, Fn Blk, ST, SFC, IL) and Real Time Clock								Key Weaknesses • Large & very expensive rack system • Typically cost is about 3x > Omron • Typical size is about 3x > Omron • Motion processing is done in the CPU not in the motion module which slows down the response of the CPU tremendously • Software & yearly maintenance fees expensive • no upgrade path for software from Legacy or Micro PLCs • Typical PLC scan time is 5x slower than equivalent Omron • Long setup time for memory allocation				• No EtherNet/IP, Rack Based System (added cost) • Motion Modules Expensive • Slow setup with manual load of communication drivers • Slow CPU to module communications (No high speed comm bus)
CJ2H • Ultra Fast • High Capacity • EtherNet/IP • Tag Programming RS232 & USB 2560 I/O, 40 Modules 	CJ2H-CPU64-EIP	Built-in	50K	160K	–	16, 33	CJ1H-CPU64	ControlLogix 1756-L61	Q10UDEHCPU	S7-317 to S7-319			
	CJ2H-CPU65-EIP	Built-in	100K	160K	–	16, 33	CJ1H-CPU65	ControlLogix 1756-L62	Q13UDEHCPU				
	CJ2H-CPU66-EIP	Built-in	150K	352K	–	16, 33	CJ1H-CPU66	ControlLogix 1756-L63	Q25/26UDHCPU				
	CJ2H-CPU67-EIP	Built-in	250K	512K	–	16, 33	CJ1H-CPU67	ControlLogix 1756-L64	–				
	CJ2H-CPU68-EIP	Built-in	400K	832K	–	16, 33	–	ControlLogix 1756-L65	–				
	Key Selling Features • Multi Function EtherNet/IP allows simultaneous: Programming, PLC-PLC, I/O & Communications, • Tag Based Programming saves development time, • Small Size allows for smaller cabinets, less power consumed, • All CPUs capable of performing position & motion control, • Ultra Fast Scan with 16ns Basic Instruction Speed allow for higher production possible, • One Software for PLC, HMI,Network... (no yearly maintenance fees), • Fast Setup built-in USB Autoloader drivers allow programming within 1 minute, • Legacy PLC support allows easy conversion to new hardware saving time & money, • Dedicated 3.5MB Function Block, Symbol & Comment Memory, • IEC 61131-3 Included (Ladder, Fn Blk, ST, SFC, IL) and Real Time Clock								Key Weaknesses • Large & very expensive rack system • Typically cost is about 3x > Omron • Typical size is about 3x > Omron • Motion processing is done in the CPU which slows down the response of the CPU tremendously • Software & yearly maintenance fees expensive • No upgrade path for software from Legacy or Micro PLCs • Typical PLC scan time is 5x slower than equivalent Omron • Long setup time for memory allocation				• No EtherNet/IP • Rack Based System (added cost) • Motion Modules Expensive • Slow setup with manual load of communication drivers • Slow CPU to module communications (No high speed comm bus)

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Navigation Guide

OMRON
INDUSTRIAL AUTOMATION

CPU System Configuration - Select CPU Power Supply, CPU and I/O

Expansion Configuration - Select Expansion, Accessories, Power Supply and I/O

1 CPU & Expansion Power Supply
CPU/Expansion Power Supply (Description)
CJ1W-PA205R (25W 100/240AC)
CJ1W-PA205C (25W Maint Fn 100/240AC)
CJ1W-PA202 (14W 100/240AC Power Supply)
CJ1W-PD025 (25W 24VDC Power Supply)
CJ1W-PD022 (19.6W 24VDC Power Supply)
2 CPU
CPU Max I/O 2560 (Description)
CJ2M-CPU11 (5K Prg, 64K Data)
CJ2M-CPU12 (10K Prg, 64K Data)
CJ2M-CPU13 (20K Prg, 64K Data)
CJ2M-CPU14 (30K Prg, 160K Data)
CJ2M-CPU15 (60K Prg, 160K Data)
CJ2M-CPU31 (EtherNet/IP, 5K Prg, 64K)
CJ2M-CPU32 (EtherNet/IP, 10K Prg, 64K)
CJ2M-CPU33 (EtherNet/IP, 20K Prg, 64K)
CJ2M-CPU34 (EtherNet/IP, 30K Prg, 160K)
CJ2M-CPU35 (EtherNet/IP, 60K Prg, 160K)
CJ2H-CPU64 (High Speed, 50K Prg, 160K)
CJ2H-CPU65 (High Speed, 100K Prg, 160K)
CJ2H-CPU66 (High Speed, 150K Prg, 352K)
CJ2H-CPU67 (High Speed, 250K Prg, 512K)
CJ2H-CPU68 (High Speed, 400K Prg, 832K)
CJ2H-CPU64-EIP (High Speed, EtherNet/IP/50K Prg)
CJ2H-CPU65-EIP (High Speed, EtherNet/IP/100K Prg)
CJ2H-CPU66-EIP (High Speed, EtherNet/IP/150K Prg)
CJ2H-CPU67-EIP (High Speed, EtherNet/IP/250K Prg)
CJ2H-CPU68-EIP (High Speed, EtherNet/IP/400K Prg)
3 I/O Modules
Communications/Netwk (Description)
CJ1W-CLK21-V1 (CtIRLink, Twist Pr) (Legacy)
CJ1W-CLK23 (ControllerLink Twist Pair)
CJ1W-CORT-21 (CAN Open)
CJ1W-CRM21 (CompoNet Master)
CJ1W-DRM21 (DeviceNet Master)
CJ1W-EIP21 (EtherNet/IP Master)
CJ1W-ETN21 (Ethernet, Mail, Socket Svcs)
CJ1W-PNT21 (Profinet Master)
CJ1W-PRM21 (Profibus Master)
CJ1W-PRT21 (Profibus Slave)
CJ1W-SCU21-V1 (2 Port RS232)
CJ1W-SCU22 (2 Port RS232 Hi Spd)
CJ1W-SCU31-V1 (2 Port RS422/RS485)
CJ1W-SCU32 (2 Port RS422/485 Hi Spd)
CJ1W-SCU41-V1 (1 RS232, 1 RS422/485)
CJ1W-SCU42 (RS232 & RS422/485 Hi Spd)
CJ1W-SPU01-V2 (Storage Proc Unit Ethnt)
CJ1W-SRM21 (Composub/S Master)
RFID (Description)
CJ1W-V600C11 (1-Head V600) (Legacy)
CJ1W-V600C12 (2-Head V600) (Legacy)
CJ1W-V600C11 (1-Head V600)
CJ1W-V600C12 (2-Head V600)

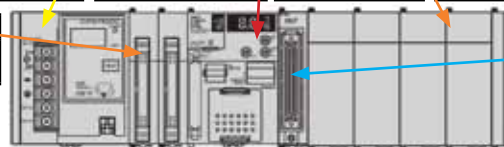
1 CPU & Expansion Power Supply
Always verify Current Consumption of CPU System < Power Supply Rating

2 CPU
Select CPU based on memory needs & built-in communicator

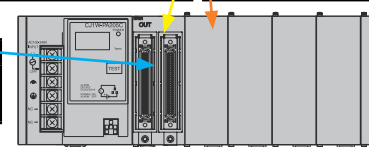
3 For CJ2M CPUs Only
Pulse I/O - CJ2M-MD21x (2 Axis Position Control/Module) (Select Up to 2 Max)

3 I/O Modules
Up to 10 modules per rack (Backplane free structure)

5 Accessories & Other Items
Select other items as needed



4 Expansion Rack Connectivity
Select CJ1W-IC101 for CPU Rack
Select CJ1W-1101 for each Expansion Rack
Select CS1W-CN133 to connect CPU to Expansion Rack



6 Literature
Available from www.omron247.com

3 I/O Modules
Analog, T/C & RTD (Description)
CJ1W-AD041-V1 (4 Pt A/D)
CJ1W-AD042 (4 Pt Hi Speed A/D)
CJ1W-AD04U (4 Pt Universal Input A/D)
CJ1W-AD081-V1 (8 Pt A/D)
CJ1W-DA021 (2 Pt D/A)
CJ1W-DA041 (4 Pt D/A)
CJ1W-DA042V (4 Pt D/A Voltage Hi Spd)
CJ1W-DA08C (8 Pt D/A Current Out)
CJ1W-DA08V (8 Pt D/A Voltage Out)
CJ1W-F159 (Load Cell Input 4 Pt Avg)
CJ1W-MAD42 (Mix Analog 4 A/D, 2 D/A)
CJ1W-PDC15 (2 Pt A/D Volt/Current 16 Bit)
CJ1W-PH41U (4 Pt Universal A/D, 18 Bit)
CJ1W-PTS15 (2 Pt Thermocouple 16 Bit)
CJ1W-PTS16 (2 Pt RTD)
CJ1W-PTS51 (4pt. Isolated, Thermocouple)
CJ1W-PTS52 (4pt. Isolated, RTD input)
CJ1W-TCC01 (4 Lp Tmp Ctl Thermo NPN)
CJ1W-TCC02 (2 Lp Tmp Ctl Thermo PNP)
CJ1W-TCC03 (2 Lp Tmp Ctl T/C HB NPN)
CJ1W-TCC04 (2 Lp Tmp Ctl T/C HB PNP)
CJ1W-TCI01 (4 Lp Tmp Ctl RTD NPN)
CJ1W-TCI02 (2 Lp Tmp Ctl RTD PNP)
CJ1W-TCI03 (2 Lp Tm Ctl RTD HB NPN)
CJ1W-TCI04 (2 Lp Tm Ctl RTD HB PNP)
CJ1W-TS561 (6 Pt Thermocouple J,K)
CJ1W-TS562 (6 Pt RTD)
Hi Spd Ctr, Position, Motion (*Term Blk/Cables not included)
CJ1W-CT021 (2 Ch 500kHz Hi Spd Ctr)*
CJ1W-CT022 (4 Ch Hi Spd Ctr Line Drvr)*
CJ1W-CT023 (2 Ch Hi Spd Ctr SSI)*
CJ1W-DCM21E (DC Motor Control)
CJ1W-MC472 (4 Axis Trajectory MLII)
CJ1W-MCH71 (30 Axis MLII Motn Ctr)
CJ1W-MCH72 (4 Axis Trajectory MLII)
CJ1W-NC113 (1 Axis Pulse Open Collector)*
CJ1W-NC133 (1 Axis Pulse Line Drvr)*
CJ1W-NC213 (2 Axis Pulse Open Collector)*
CJ1W-NC233 (2 Axis Pulse Line Drvr)*
CJ1W-NC413 (4 Axis Pulse Open Collector)*
CJ1W-NC433 (4 Axis Pulse Line Drvr)*
CJ1W-NC214 (2 Axis Pulse Hi Spd Opn Col)*

3 I/O Modules
Hi Spd Ctr, Position, Motion (*Term Blk/Cables not included)
CJ1W-NC414 (4 Axis Pulse Hi Spd Opn Col)*
CJ1W-NC234 (2 Axis Plse Hi Spd Line Drvr)*
CJ1W-NC434 (4 Axis Plse Hi Spd Line Drvr)*
CJ1W-NC271 (2 Axis Mechatrolink II)
CJ1W-NC471 (4 Axis Mechatrolink II)
CJ1W-NC771 (16 Axis Mechatrolink II)
CJ1W-NC281 (2 Axis EtherCAT)
CJ1W-NC481 (4 Axis EtherCAT)
CJ1W-NC881 (8 Axis EtherCAT)
CJ1W-NC482 (4 Axis EtherCAT, Slave Dev)
CJ1W-NC882 (8 Axis EtherCAT, Slave Dev)
Digital I/O w/TermBlock (Description)
CJ1W-IA111 (16 Pt In 120VAC)
CJ1W-IA201 (8 Pt In 240VAC)
CJ1W-ID201 (8 Pt In 24VDC)
CJ1W-ID211 (16 Pt In 24VDC)
CJ1W-ID212 (16 Pt In Hi Speed 24VDC)
CJ1W-IDP01 (16 Pt In Fast Respn 24DC)
CJ1W-INT01 (16 Pt In Interrupt 24VDC)
CJ1W-OA201 (8 Pt Out Triac)
CJ1W-OC201 (8 Pt Relay Out, Ind Common)
CJ1W-OC211 (16 Pt Relay Out)
CJ1W-OD201 (8 Pt PNP Out 12-24VDC)
CJ1W-OD202 (8 Pt PNP Out 24VDC)
CJ1W-OD203 (8 Pt PNP Out 24VDC)
CJ1W-OD204 (8 Pt PNP Out 24VDC)
CJ1W-OD211 (16 Pt PNP Out 12-24VDC)
CJ1W-OD212 (16 Pt PNP Out 24VDC)
CJ1W-OD213 (16 Pt PNP Hi Spd Out 24DC)
Dig I/O Hi Density (*Select Term Blk & Cable from Acc)
CJ1W-ID231 (32 In 24DC Fij)* (use TB & FC from Acc)
CJ1W-ID261 (64 In 24DC Fij)* (use 2-TB & 2-FC from Acc)
CJ1W-ID232 (32 In 24DC MIL)* (use TB & MC from Acc)
CJ1W-ID233 (32 In Hi Spd MIL)* (use TB & MC from Acc)
CJ1W-ID262 (64 In 160 ML)* (use MB & MM and RP & MM)
CJ1W-MD231 (16I/16O Fij)* (use MB & FF and RB & FG)
CJ1W-MD261 (32I/32O Fij)* (use TB & FC and 2-RB & RC)
CJ1W-MD232 (16I/16O ML)* (use MB & MM and RP & MM)
CJ1W-MD233 (16I/16O MIL)* (use MB & MM and RB & MM)
CJ1W-MD263 (32I/32O MIL)* (use TB & MC and 2-RB & RC)
CJ1W-MD563 (32I/32O 5VDC MIL)* (use 2-TB & 2-MC)
CJ1W-OD231 (32O NPN Fij)* (use TB & FC or 2-RB & RC)
CJ1W-OD261 (64O NPN Fij)* (2-TB & 2-FC or 4-RB & 2-RC)
CJ1W-OD232 (32O PNP MIL)* (use TB & MC from Acc)

3 I/O Modules
CJ1W-OD233 (32O NPN MIL) *(use TB & MC or 2-TB & RD)
CJ1W-OD234 (32O NPN HiSp MIL) *(TB & MC or 2-TB & RD)
CJ1W-OD262 (64O PNP MIL) *(use 2-TB & 2-MC from Acc)
CJ1W-OD263 (64O NPN MIL) *(2-TB & 2-MC or 4-TB & 2-RD)
Pulse I/O for CJ2M Only (Select Term Blk & Cable from Acc)
CJ2M-MD211 (2 Axis NPN Pulse I/O) (CJ2M Only) (use TB & MC) or (STB, PC & (G5C or SSC) from Accessories)
CJ2M-MD212 (2 Axis PNP Pulse I/O) (CJ2M Only) (use TB & MC) or (STB, PC & (G5C or SSC) from Accessories)
4 Expansion Rack Connectivity
Expansion Rack (Description)
CJ1W-IC101 (Mounts on CPU Rack)
CJ1W-1101 (Mount on Expansion Rack)
CS1W-CN131 (3M Expansion Rack Cable)
CS1W-CN223 (2M Expansion Rack Cable)
CS1W-CN323 (3M Expansion Rack Cable)
CS1W-CN523 (5M Expansion Rack Cable)
CS1W-CN133 (10M Expansion Rack Cable)

6 Literature
Literature (Description)
R241-E02 (CJ2 Sales Brochure)
W472 (CJ2 CPU Unit Hardware Users Manual)
W473 (CJ2 CPU Unit Software Users Manual)
W486 (CJ2M CPU Unit Pulse I/O Module Users Manual)
W474 (CS/CJ/NSJ-series Instructions Reference Manual)
W342 (CS/CJ/CP/NSJ Communications Cmd Ref Manual)
W465 (CS/CJ EtherNet/IP Units Operation Manual)
W463 (CX-One Setup Manual)
W446 (CX-Programmer Operation Manual)
W447 (CX-Programmer Op Man Fn Blk/Structured Text)
W469 (CX-Programmer Op Manual SFC Programming)
W366 (CS/CJ/CP/NSJ CX-Simulator Operation Manual)
W464 (CX-Integrator Ntwk Config Software Op Man)

5 Accessories & High Density Connectivity
Short Accessories (Description)
TB XW2D-40G6 (40 Pin Slim Term Blk 3mm Screw)
TB XW2B-40G4 (40 Pin Terminal Block 3mm screw)
TB XW2B-40G5 (40 Pin Terminal Block 3.5mm screw)
FC XW2Z-050B (.5m cable for Fujitsu Connectors)
FC XW2Z-150B (1.5m cable for Fujitsu Connectors)
FC XW2Z-200B (2m cable for Fujitsu Connectors)
FC XW2Z-300B (3m cable for Fujitsu Connectors)
FC XW2Z-500B (5m cable for Fujitsu Connectors)
FC XW2Z-700B (7m cable for Fujitsu Connectors)
MC XW2Z-100K (1m cable for MIL Connectors)
MC XW2Z-150K (1.5m cable for MIL Connectors)
MC XW2Z-200K (2m cable for MIL Connectors)
MC XW2Z-300K (3m cable for MIL Connectors)
MC XW2Z-500K (5m cable for MIL Connectors)
RB G7TC-OC16-DC24V (NPN 10A Relay Term Block 16 Pt)
RP G7TC-OC16-DC24V (PNP 10A Relay Term Block 16 Pt)
RC G79-O100C-75 (32 Pt, NPN 1m/75m to 2 G7TC Blks)
RC G79-O150C-125 (32 Pt, NPN 1.5m/1.2m to 2 G7TC Blks)
RC G79-O200C-175 (32 Pt, NPN 2m/1.75m to 2 G7TC Blks)
RC G79-O300C-275 (32 Pt, NPN 3m/2.75m to 2 G7TC Blks)
RC G79-O500C-475 (32 Pt, NPN 5m/4.75m to 2 G7TC Blks)
RD G79-O50-25-D1 (32 Pt, NPN .5m/.25m to G7TC Blk)
RD G79-O75-50-D1 (32 Pt, NPN .7m/.5m to G7TC Blk)
MB XW2D-20G6 (20 Pin Slim Term Blk 3mm Screw)
MB XW2B-20G4 (20 Pin Terminal Block 3mm screw)
MB XW2B-20G5 (20 Pin Terminal Block 3.5mm screw)
FF XW2Z-100A (1m cable for Fujitsu Connectors)
FF XW2Z-150A (1.5m cable for Fujitsu Connectors)
FF XW2Z-200A (2m cable for Fujitsu Connectors)
FF XW2Z-300A (3m cable for Fujitsu Connectors)
FF XW2Z-500A (5m cable for Fujitsu Connectors)
MM G79-O25C (.25m cable for MIL Connectors)
MM G79-O50C (.5m cable for MIL Connectors)
FG G79-100C (1m cable for Fujitsu Connectors to G7TC)
FG G79-150C (1.5m cable for Fujitsu Connectors to G7TC)
FG G79-200C (2m cable for Fujitsu Connectors to G7TC)
FG G79-300C (3m cable for Fujitsu Connectors to G7TC)
FG G79-500C (5m cable for Fujitsu Connectors to G7TC)
STB XW2B-20J6-8A (1 Axis Term Blk from MD21x to Servo)
STB XW2B-40J6-9A (2 Axis Term Blk from MD21x to Servo)
PC XW2Z-050J-A33 (.5m Pulse I/O Cable)
PC XW2Z-100J-A33 (1m Pulse I/O Cable)
G5C XW2Z-100J-B31 (1m G5/G Series Servo Cable)

5 Accessories & High Density Connectivity
Short Accessories (Description)
G5C XW2Z-200J-B31 (2m G5/G Series Servo Cable)
SSC XW2Z-100J-B32 (1m SmartSTEP2 Servo Cable)
SSC XW2Z-200J-B32 (2m SmartSTEP2 Servo Cable)
5 Accessories & Other Items
Accessories & Other Items (Description)
CJ1W-SP001 (CJ Spacer Unit)
CJ1W-TER01 (End plate (included with CPU))
CJ1W-BAT01 (Battery for CPU (included with CPU))
CJ1W-CIF11 (RS232 to RS422/485 converter)
CP1W-CIF01 (RS232 option for CJ2M-CPU3x)
CP1W-CIF11 (RS422/485 option for CJ2M-CPU3x)
CP1W-CIF12 (RS422/485 Isolated option for CJ2M-CPU3x)
CP1W-MODTCP-01-US (Modbus TCP Slave option CPU3x)
PPF-M (2 DIN Rail Stoppers)
CX-ONE-AL01C-V4 (1 License CX-One DVD)
CX-ONE-AL03D-V4 (3 License CX-One DVD)
CX-ONE-AL10D-V4 (10 License CX-One DVD)
CX-ONE-AL30D-V4 (1 License CX-One DVD)
CX-ONE-AL50D-V4 (50 License CX-One DVD)
W45-103B (3 Port Industrial Ethernet & EtherNet/IP Switch)
W45-105B (5 Port Industrial Ethernet & EtherNet/IP Switch)
HMC-EF183 (128 MB Flash Memory)
HMC-EF283 (256 MB Flash Memory)
HMC-EF583 (512 MB Flash Memory)
CJ-OD507-18P-5 (CJ Screw Terminal Block - 5 Pcs)
CJ-WM01-18P-5 (CJ Cage Clamp Terminal Block - 5 Pcs)
S8VS-09024A (24VDC 3.7A Power Supply Maint Fn)
S8VS-10204A (24VDC 5A Power Supply Maint Fn)
S8VS-24024A (24VDC 10A Power Supply Maint Fn)
S8VS-48024A (24VDC 20A Power Supply Maint Fn)
NS5-TQ11B-V2 (5.7" NS HMI 60MB Black Bezel)
NS8-TV01B-V2 (8" NS HMI 60MB Black Bezel)
NS10-TV01B-V2 (10" NS HMI 60MB Black Bezel)
NS12-TS01B-V2 (12" NS HMI 60MB Black Bezel)
NS15-TX01B-V2 (15" NS HMI 60MB Black Bezel)

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