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SY/MAX® Products:

The Complete Product Resource Guide

Version 1.3.08
Published July, 2004 (Updated Quarterly)
Industrial Applications Team

Merlin Gerin
Square D
Telemecanique

Schneider Electric
Building a New Electric World

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NEWS FLASH

SCHNEIDER ELECTRIC RELEASES

WINMATE

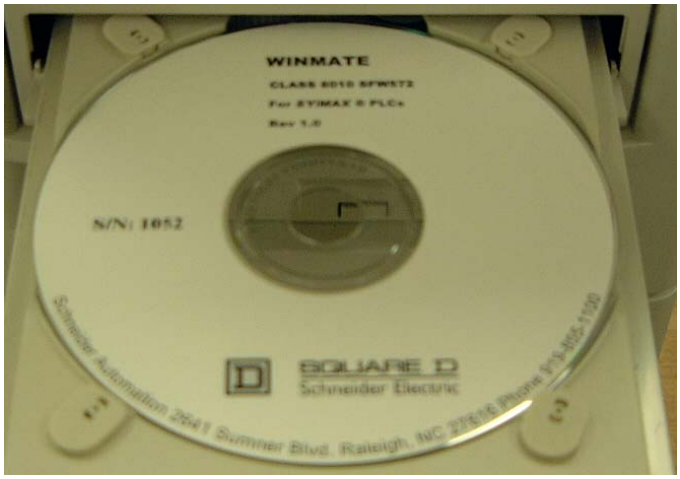
MS Windows based programming software for SY/MAX® is here. Can be ordered now.

There are three **WINMATE** programming software products with catalog numbers that can be ordered.

- **8010SFW572 WINMATE** Single seat license: Every customer location choosing to purchase the new software package will need to order at least one single seat license.

- **8010SFW572SEATS WINMATE** additional seat license: Customer locations requiring more than a single seat license should purchase an additional license for each additional seat required. For example, if a customer needs licensing for a total of four seats, they will purchase one 8010SFW572 and three 8010SFW572SEATS.

- **8010SFW572IB** No Charge. **WINMATE** soft copy instruction bulletin on CD-ROM. As a convenience to our customers, small quantities (less than 5) of the **WINMATE** instruction bulletin can be ordered at no charge. The bulletin will be provided on CD-ROM in a PDF file format.



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What's Changed since the last publication of the Product Guide?

New 8030 RIM125 Analog Module – 3/1/2004
A redesigned 8030 RIM125 has just been released for production. This module had recently undergone a redesign utilizing new components due to the obsolescence of several of the original components. The new module will directly replace any existing installed RIM125s.

Old Obsolete Modules no longer available – 3/1/2004
The following modules, obsolete since 1994, are no longer available new, from the exchange pool nor can they be repaired:

All 4 Function I/O card's (8030 CIM, COM, DIM, DOM, GOM).
All 4 Function I/O Rack's (8030 CRK, DRK, GRK).
All Annunciator I/O Rack and Modules (8030 LRK, LIM, LOM)
Microcell Controller (8052 MCM)
Minicell Control and their associated board's (8054 DSK, MIC, SFI, etc.)
MAP Interface Units (8054 MAP, SFI, SFW)

Change of Status – 3/1/2004
There has been a change of status on the following modules since the last Product Guide publication. This change of status was driven by the obsolescence of key components that are no longer available in the marketplace.
8030 RIM123 – No longer available as New.
8030 PS51 – No longer available as New or from the Exchange Pool. No longer able to repair.

Change of Status – 7/15/2004

Deletion of Item entered twice on page 39 (8040PCM110).

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Schneider Electric SY/MAX® Products:
The Complete Product Resource Guide

Introduction
The SY/MAX® line of PLC'S continues to be supported by the Schneider Electric. This document will provide you with updated product lists, conversion information and complete contact information, no matter what your question about the SY/MAX® product line.

The Future of SY/MAX®
The SY/MAX® Family of PLC'S was introduced to the market in the late 1970s. Since then, customers have installed SY/MAX® products in thousands of applications around the world, many of which are still running today.

Over the past ten years, older technologies have been replaced by newer technologies, which has forced the obsolescence of many SY/MAX® products. Schneider Electric has successfully managed the life of SY/MAX® through this trend that will not only continue but also accelerate over the next ten years. Our intention is to continue supporting the SY/MAX® installed base, as long it is technically feasible and financially possible.

Schneider Electric continues to introduce new PLC products using the latest technologies to help customers improve efficiencies and reduce costs. The latest Schneider Electric products such as Quantum™, Momentum™ and Premium™ are designed to meet both evolving and new standards that address local and global issues. Future investment in the SY/MAX® product line will be focused on helping existing SY/MAX® customers convert their SY/MAX® installed base to these new Schneider Electric PLC product platforms. An example of such an investment is the 8030CRM931 Remote I/O Interface Module. This module enables a Quantum™ CPU to interface to any existing SY/MAX® I/O allowing customers to take advantage of the Quantum™ product capabilities. Information on how to convert existing SY/MAX® systems to the Quantum™ platform using the 8030CRM931 can be found on page 47 of this guide.

The SY/MAX® Complete Product Resource Guide is designed to keep Schneider Electric employees and SY/MAX® customers current on the availability of SY/MAX® products. This Guide will be updated quarterly and published on the Schneider Electric Intranet and on the Internet at www.squared.com/iat.

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SY/MAX® Parts Status by Class Number

8003 MICRO 1 PLC

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Advantage - CP30. Package contains processor unit, program loader cable, instruction bulletin, self-teach training bulletin and programming guide	8003ADV30		X	12/02			
	8003ADV30X		X	12/02	X		
Advantage - CP32. Package contains processor unit, program loader cable, instruction bulletin, self-teach training bulletin and programming guide	8003ADV32	X	X	12/02			
	8003ADV32X		X	12/02	X		
I/O Expansion Cable	8003CB40	X	X	12/02			
Processor Unit, 120/240 VAC, Source Input, Relay, Output Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP30	X	X	12/02			
	8003CP30X		X	12/02	X		
Processor Unit, 24 VDC, Source Input, Relay Output, Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP31	X	X	12/02			
	8003CP31X		X	12/02	X		
Processor Unit, 120/240 VAC, Sink Input, Relay Output, Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP32	X	X	12/02			
Processor Unit, 24 VDC, Sink Input Relay Output. Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP33	X	X	12/02			
Processor Unit, 120/240 VAC, Source Input, Transistor Output. Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP34	X	X	12/02			
Processor Unit, 24 VDC, Source Input, Transistor Output. Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP35	X	X	12/02			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Processor Unit, 120/240 VAC, Sink Input, Transistor Output. Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP36	X	X	12/02			
Processor Unit, 24 VDC, Sink Input, Transistor Output. Instruction material (30598-779 or 8003 BULT1) must be ordered separately when purchasing individual units.	8003CP37	X	X	12/02			
Data Preset Loader (standard function). Includes LCB70 cable; instruction bulletin can be provided separately when using these items with Class 8005	8003DL1	X	X	12/02			
	8003DL1X		X	12/02	X		
Data Preset Loader (multi-function). Includes LCB70 cable; instruction bulletin can be provided separately when using these items with Class 8005 equipment.	8003DL2	X	X	12/02			
Expansion Unit, 120/240 VAC, Source Input, Relay Output. Includes CB40 cable	8003EX30	X	X	12/02			
	8003EX30X		X	12/02	X		
Expansion Unit, 24 VDC, Source Input, Relay Output. Includes CB40 cable	8003EX31	X	X	12/02			
Expansion Unit, 120/240 VAC, Sink Input, Relay Output. Includes CB40 cable	8003EX32	X	X	12/02			
	8003EX32X		X	12/02	X		
Expansion Unit, 24 VDC, Sink Input, Relay Output. Includes CB40 cable	8003EX33	X	X	12/02			
Expansion Unit, 120/240 VAC, Source Input, Transistor Output. Includes CB40 cable	8003EX34	X	X	12/02			
Expansion Unit, 24 VDC, Source Input, Transistor Output	8003EX35		X	12/02			
Expansion Unit, 120/240 VAC Sink Input, Transistor Output. Includes CB40 cable	8003EX36	X	X	12/02			
Expansion Unit, 24 VDC Sink Input, Transistor Output. Includes CB40 cable	8003EX37		X	12/02			
Processor to RIU20 Cable - 150 mm	8003FCB15	X	X	12/02			
Computer Cable - RS232, 25 pin	8003FCB54	X	X	12/02			
Program Loader Cable - 1.5m, PR3 to Model 50 Programmable Controller	8003LC30	X	X	12/02			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Program Loader Cable - 1.5m, Class 8005 PR4 to MICRO-1 Controller	8003LC50	X	X	12/02			
Program Loader Cable - 1.5m	8003LCB15	X	X	12/02			
Program Loader Cable - 70 mm	8003LCB70	X	X	12/02			
8 Position Operator Panel for 9001D 16 mm (single row). Must order cables separately (SCB1, SCB2, SCB3)	8003MBP118		X	12/02			
	8003MBP118X		X	12/02	X		
8 Position Operator Panel for 9001D 16 mm (double row). Must order cables separately (SCB1, SCB2, SCB3)	8003MBP124	X	X	12/02			
8 Position Operator Panel for 9001D 22 mm (single row). Must order cables separately (SCB1, SCB2, SCB3)	8003MBP218	X	X	12/02			
	8003MBP218X		X	12/02	X		
8 Position Operator Panel for 9001D 22 mm (double row). Must order cables separately (SCB1, SCB2, SCB3)	8003MBP224	X	X	12/02			
	8003MBP224X		X	12/02	X		
12 Pack Extra Legend Inserts for MMP324	8003MML324		X	12/02			
8 Membrane 8 LED Keypad	8003MMP324		X	12/03			
	8003MMP324X		X	12/02	X		
Program Loader. Includes LCB70 Cable	8003PR3	X	X	12/02			
RS-232 Interface Unit	8003RIU20	X	X	12/02			
Scanner Cable - 1 m (for use with operator panels)	8003SCB1	X	X	12/02			
Scanner Cable - 2 m (for use with operator panels)	8003SCB2	X	X	12/02			
Scanner Cable - 3 m (for use with operator panels)	8003SCB3	X	X	12/02			
IBM Compatible Programming Software (Replaced with 8010SFW30)	8003SFW30		X	12/02			
Analog Timer Unit	8003TA1	X	X	12/02			

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8005 MODEL 50 PLC

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
AC Adapter Unit	8005ADP10	X	X	12/02			
120 VAC 8 Function Input Module	8005AN108	X	X	12/02			
240 VAC 8 Function Input Module	8005AN208	X	X	12/02			
Panel Mount Bracket	8005BKT10	X	X	12/02			
I/O Expansion Cable - 3 cm	8005CB10	X	X	12/02			
I/O Expansion Cable - 7.9 inches	8005CB30		X	12/02			
I/O Expansion Cable - 50 cm	8005CB40	X	X	12/02			
I/O Expansion Cable - 1 m	8005CB60	X	X	12/02			
Processor Unit - 120/240 VAC	8005CP50	X	X	12/02			
Processor Unit - 24 VDC	8005CP51	X	X	12/02			
Dummy I/O Module	8005DMU1	X	X	12/02			
	8005DMU1X		X	12/02	X		
24 VDC 8 Function Input Module - Sink	8005DN108	X	X	12/02			
24 VDC 16 Function Input Module - Sink	8005DN116	X	X	12/02			
	8005DN116X		X	12/02	X		
24 VDC 8 Function Input Module - Source	8005DN208	X	X	12/02			
	8005DN208X		X	12/02	X		
24 VDC 16 Function Input Module - Source	8005DN216	X	X	12/02			
	8005DN216X		X	12/02	X		
Double Plate Attachment for Processor Unit	8005DP1	X	X	12/02			
	8005DP1X		X	12/02	X		
Double Plate Attachment for Expansion Unit	8005DP2	X	X	12/02			
	8005DP2X		X	12/02	X		
Expansion Base Unit (Includes 1 CB10 Cable)	8005EBU1	X	X	12/02			
	8005EBU1X		X	12/02	X		
Expansion Power Supply - 120/240 VAC (Includes 1 CB10 Cable)	8005EPS50	X	X	12/02			
	8005EPS50X		X	12/02	X		
Expansion Power Supply - 24 VDC (Includes 1 CB10 Cable)	8005EPS51	X	X	12/02			
	8005EPS51X		X	12/02	X		
24 VDC External Power Unit	8005EPU1	X	X	12/02			
	8005EPU1X		X	12/02	X		
Processor to RIU10 Cable - 30 cm (Required with RIU10)	8005FCB10	X	X	12/02			
Single Channel High Speed Counter Module	8005HSC101	X	X	12/02			
Two Channel High Speed Counter Module	8005HSC102	X	X	12/02			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Terminal Jumper for RT108. Per unit price. Packaged in quantities of 2.	8005JMP10	X	X	12/02			
Programmer Cable (Required with PR4)	8005LCB10	X	X	12/02			
Single Channel 4-20mA Analog Input Module	8005LNC101		X	12/02			
Single Channel 0-10 VDC Analog Input Module	8005LNV101		X	12/02			
Single Channel 4-20mA Analog Output Module	8005LTC101	X	X	12/02			
	8005LTC101X		X	12/02	X		
Single Channel 0-10 VDC Analog Output Module	8005LTV101	X	X	12/02			
	8005LTV101X		X	12/02	X		
Memory Pack 1K CMOS-RAM	8005MP1	X	X	12/02			
Memory Pack 4K EPROM	8005MP14		X	12/02			
Memory Pack 4K EPROM	8005MP24	X	X	12/02			
	8005MP24X		X	12/02	X		
Memory Pack 4K EEPROM	8005MP4	X	X	12/02			
Memory Pack Removal Tool	8005MRT10	X	X	12/02			
Network Link Unit	8005NLU10	X	X	12/02			
Model 50 Programmer	8005PR4		X	12/02			
Remote Interface Unit (Requires FCB10)	8005RIU10	X	X	12/02			
Relay Removal Tool	8005RRT10	X	X	12/02			
8 Function Relay Output Module	8005RT108	X	X	12/02			
	8005RT108X		X	12/02	X		
Output Relay (1 N.O. Contact). Per unit price. Packaged in quantities of 5.	8005RTM10	X	X	12/02			
120-240 VAC 8 Function SSR Output Module	8005ST108	X	X	12/02			
	8005ST108X		X	12/02	X		
SSR Output 2. Per unit price. Packaged in quantities of 5.	8005STM10	X	X	12/02			
	8005STM10X		X	12/02	X		
12-28 VDC 16 Function Transistor Output Module - Source	8005TT116	X	X	12/02			
Transistor Output for RT108 Module. Packaged in quantities of 5.	8005TTM10	X	X	12/02			
	8005TTM10X		X	12/02	X		

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8009 COMPACT PLC

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
120 VAC Input Module, 8 Inputs	8009AN81		X	08/89			
	8009AN81X		X	08/89			
240 VAC Input Module, 8 Inputs	8009AN82		X	08/89			
	8009AN82X		X	08/89			
120/240 VAC Output Module, 8 Triac Outputs	8009AT83		X	08/89			
	8009AT83X		X	08/89			
Processor Battery - 3V Lithium	8009BA1		X	08/89			
	8009BA1X		X	08/89			
Module to Module Cable - 5 cm	8009CC300		X	08/89			
	8009CC300X		X	08/89			
Module to Module Cable - 30 cm	8009CC301		X	08/89			
	8009CC301X		X	08/89			
Programmer Extension Cable - 40 cm	8009CC302		X	08/89			
	8009CC302X		X	08/89			
Processor with 944 Words RAM Memory	8009CP1		X	08/89			
	8009CP1X		X	08/89			
24 VDC Input Module, 8 Inputs	8009DN84		X	08/89			
	8009DN84X		X	08/89			
24 VDC Input Module, 16 Inputs	8009DN164		X	08/89			
	8009DN164X		X	08/89			
Din Rail - 45 cm	8009DR1		X	08/89			
	8009DR1X		X	08/89			
12/24 VDC Output Module, 8 Transistor Outputs	8009DT85		X	08/89			
	8009DT85X		X	08/89			
Power Supply Fuses - 1A, 250V	8009FS1		X	08/89			
	8009FS1X		X	08/89			
Analog Input Module	8009LN1		X	08/89			
	8009LN1X		X	08/89			
Analog Output Module	8009LT1		X	08/89			
	8009LT1X		X	08/89			
PROM Memory Module	8009MM1		X	08/89			
	8009MM1X		X	08/89			
Basic Power Supply w/120/240 VAC	8009P1		X	08/89			
	8009P1X		X	08/89			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Expansion Power Supply w/120/240 VAC	8009P2		X	08/89			
	8009P2X		X	08/89			
24 VDC Power Supply	8009P3		X	08/89			
	8009P3X		X	08/89			
24 VDC Power Supply Expansion	8009P4		X	08/89			
	8009P4X		X	08/89			
Hand-Held Programmer	8009PR1		X	08/89			
	8009PR1X		X	08/89			
Ladder Programmer	8009PR2		X	08/89			
	8009PR2X		X	08/89			
120 Volt Printer	8009PT1		X	08/89			
	8009PT1X		X	08/89			
240 Volt Printer	8009PT2		X	08/89			
	8009PT2X		X	08/89			
PROM Writer (Includes PW2 Module)	8009PW1		X	08/89			
	8009PW1X		X	08/89			
PROM Interface Module	8009PW2		X	08/89			
	8009PW2X		X	08/89			
Relay Output Module, 8-1A Relay Outputs	8009RT8		X	08/89			
	8009RT8X		X	08/89			
Adjustable Timer Module, 4 Analog Timers	8009T4		X	08/89			
	8009T4X		X	08/89			
Input/Output Module Terminal Covers (pkg. Of 10)	8009TC1		X	08/89			
	8009TC1X		X	08/89			
Class 8009 Instruction Bulletin	800930522-558-50		X	08/89			
	800930522-558-50X		X	08/89			

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8010 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
ACCESS 4000 Memory Card 128k	8010AXS128		X	12/00			
	8010AXS128X		X	12/00			
ACCESS 4000 Local Interface with 4096 Registers	8010AXS211		X	12/00			
	8010AXS211X		X	12/00			
Printer Cable	8010AXS252		X	12/00			
	8010AXS252X		X	12/00			
Hard Contact Output Kit for Series B	8010AXS301		X	12/00			
	8010AXS301X		X	12/00			
ACCESS 4000 8-Push Button Unit	8010AXS308		X	12/00			
ACCESS 4000 8-Push Button Unit, Series A	8010AXS308A		X	12/00			
ACCESS 4000 8-Push Button Unit	8010AXS308X		X	12/00	X		
ACCESS 4000 16-Push Button Unit	8010AXS316		X	12/00			
ACCESS 4000 16-Push Button Unit, Series A	8010AXS316A		X	12/00			
ACCESS 4000 16-Push Button Unit	8010AXS316X		X	12/00			
ACCESS 4000 32-Push Button Unit	8010AXS332		X	12/00			
ACCESS 4000 32-Push Button Unit, Series A	8010AXS332A		X	12/00			
ACCESS 4000 32-Push Button Unit	8010AXS332X		X	12/00			
ACCESS 4000 CRT Terminal	8010AXS402		X	12/00			
	8010AXS402X		X	12/00			
ACCESS 4000 Keypad/Display Module	8010AXS520		X	12/00			
	8010AXS520X		X	12/00			
ACCESS 4000 Two-Line Display Module	8010AXS540		X	12/00			
	8010AXS540X		X	12/00			
ACCESS 4000 PC Bus Node Card	8010AXS610		X	12/00			
	8010AXS610X		X	12/00			
ACCESS 4000 CRT/RS-232 Interface Module	8010AXS636		X	12/00			
	8010AXS636X		X	12/00	X		
ACCESS 4000, 8 Push Button Unit for CPB	8010AXS708		X	12/00			
	8010AXS708X		X	12/00			
ACCESS 4000, 16 Push Button Unit for CPB	8010AXS716		X	12/00			
	8010AXS716X		X	12/00			
ACCESS 4000, 32 Push Button Unit for CPB	8010AXS732		X	12/00			
	8010AXS732X		X	12/00			
10-ft, 9-pin Differential Cable	8010CC100	X					
	8010CC100X						

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
30-ft, 9-pin Differential Cable	8010CC101	X					
	8010CC101X						
2-ft, 9-pin Differential Cable	8010CC102	X					
	8010CC102X						
30-ft, 9/25 Pin Differential Cable	8010CC103		X	01/94			
	8010CC103X		X	01/94			
2-ft Differential Cable	8010CC104	X					
	8010CC104X						
10-ft Differential Cable	8010CC105	X	X	01/94			
	8010CC105X		X	01/94			
10-ft Cable for Model 50 to CRM540 Connection	8010CC106	X	X	12/02			
	8010CC106X		X	12/02			
10-ft, 25-Pin R5-232C Cable	8010CC110		X	01/94			
	8010CC110X		X	01/94			
10-ft, 9/37 Pin Differential Cable	8010CC120		X	01/94			
	8010CC120X		X	01/94			
10-ft, 9/37 Pin Differential Cable	8010CC130		X	01/94			
	8010CC130X		X	01/94			
25 Ft, RS232 Cable to PP12/13	8010CC152		X	1/94			
	8010CC152X		X	1/94			
25 Ft, Differential Cable for PP12	8010CC153		X	1/94			
	8010CC153X		X	1/94			
25 Ft, RS232C Cable to TTY 43	8010CC160		X	1/94			
	8010CC160X		X	1/94			
30 Ft, RS232C Cable to TTY 40	8010CC170		X	1/94			
	8010CC170X		X	1/94			
30-ft, 9/25 Pin IBM Per Comp. – SY/MAX Development	8010CC210		X	1/94			
	8010CC210X		X	1/94			
Differential Cable Kit for Building Customer Length Cable	8010CCK102	X					
	8010CCK102X						
RS-232C to Differential Adapter	8010CRM600		X	1/94			
	8010CRM600X		X	1/94			
25-Pin RS-232C Port Test Plug	8010CTP10		X	1/94			
	8010CTP10X		X	1/94			
9-Pin Differential Port Test Plug	8010CTP11		X	1/94			
	8010CTP11X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
SPARE 40 Meg Hard Disk for Type SDF6X3 Workstation	8010DSK140		X	1/94			
	8010DSK140X		X	1/94			
SPARE Floppy Disk Drive for Type SDF6X3 Workstation	8010DSK474		X	1/94			
	8010DSK474X		X	1/94			
On RL02 Disk Cartridge	8010FORMRL02		X	1/94			
	8010FORMRL02X		X	1/94			
On Floppy Disk	8010FORMRX50		X	1/94			
	8010FORMRX50X		X	1/94			
On 1600 BPI Tape	8010FORMT1600		X	1/94			
	8010FORMT1600X		X	1/94			
On TK50 Cartridge Tape	8010FORMTK50		X	1/94			
	8010FORMTK50X		X	1/94			
Industrial Keyboard	8010MKB20		X	1/94			
	8010MKB20X		X	1/94			
Epson Printer - 300 Baud	8010PP10		X	1/94			
	8010PP10X		X	1/94			
Teleprinter	8010PP11		X	1/94			
	8010PP11X		X	1/94			
Okidata Printer w/2K Buffer	8010PP12		X	1/94			
	8010PP12X		X	1/94			
Okidata Printer, 182P	8010PP13		X	1/94			
	8010PP13X		X	1/94			
Printer	8010PP20		X	1/94			
	8010PP20X		X	1/94			
Okidata Printer, 182 with RS232	8010PP102		X	1/94			
	8010PP102X		X	1/94			
Okidata Printer, 182 with RS422	8010PP104		X	1/94			
	8010PP104X		X	1/94			
LM2 (Loader / Monitor 2)	8010SDF062		X	1/94			
	8010SDF062X		X	1/94			
Industrial Color Monitor with Keypad	8010SDF202		X	1/94			
	8010SDF202X		X	1/94			
Industrial Color Workstation with Keypad (286 Based)	8010SDF602		X	1/94			
	8010SDF602X		X	1/94			
Industrial Color Workstation with Keypad (386 Based)	8010SDF603		X	1/94	X		
	8010SDF603X		X	1/94			
VGA Workstation	8010SDF604		X	1/94			
	8010SDF604X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Industrial Color Workstation with Keypad and SY/LINK Board Installed (386 Based)	8010SDF653		X	1/94			
	8010SDF653X		X	1/94			
VGA Workstation with SY/LINK	8010SDF654		X	1/94			
	8010SDF654X		X	1/94			
Industrial Color Workstation with Keypad and Ethernet Communications Package Installed (386 Based)	8010SDF663		X	1/94			
	8010SDF663X		X	1/94			
VGA Workstation with SFI 610	8010SDF664		X	1/94			
	8010SDF664X		X	1/94			
SY/MAX Comm's Card for Personal Computers	8010SFI321		X	1/94			
	8010SFI321X		X	1/94			
SY/MATE 1 Interface Board	8010SFI322		X	1/94			
	8010SFI322X		X	1/94			
SY/MATE 2 Interface Board	8010SFI323		X	1/94			
	8010SFI323X		X	1/94			
SY/MATE 3 Interface Board	8010SFI324		X	1/94			
	8010SFI324X		X	1/94			
Spare CPU Board for Type SDF6X3 Workstation	8010SFI403		X	1/94			
	8010SFI403X		X	1/94			
SY/LINK Network Interface Board for Personal Computers	8010SFI510	X					X
	8010SFI510X				X	X	X
SY/MATE 2 Network Interface Board	8010SFI533		X	1/94			
	8010SFI533X		X	1/94			
SY/MATE 3 Network Interface Board	8010SFI534		X	1/94			
	8010SFI534X		X	1/94			
Communication Interface - Spare for MIC200 Minicell Controller	8010SFI537		X	1/94			
	8010SFI537X		X	1/94			
Ethernet Communications Package for IBM AT Computers	8010SFI610	X					
	8010SFI610X						
Deluxe CRT Executive Tape for Configuring Monitoring PCM	8010SFW100		X	10/91			
	8010SFW100X		X	10/91			
Deluxe CRT Executive Tape for D-Log Module Tape Operations	8010SFW110		X	10/91			
	8010SFW110X		X	10/91			
Deluxe CRT Executive Tape for Programming SCP544 Processor	8010SFW115		X	10/91			
	8010SFW115X		X	10/91			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Offline Programming and Documentation Software	8010SFW150		X	10/91			
	8010SFW150X		X	10/91			
234LINK Spreadsheet Interface Software	8010SFW234		X	01/94			
	8010SFW234X		X	01/94			
SY/MAX Model 30 Programming Software	8010SFW30	X	X	12/02			
	8010SFW30X		X	12/02			
Communication Software for DEC PDP	8010FSW301		X	01/94			
	8010SFW301X		X	01/94			
Documentation Software for Dec PDP	8010SFW302		X	01/94			
	8010SFW302X		X	01/94			
Communication Software for DEC VAX	8010SFW306		X	01/94			
	8010SFW306X		X	01/94			
Documentation Software for DEC VAX	8010SFW307		X	01/94			
	8010SFW307X		X	01/94			
SY/MAX Software for DEC and XYCOM	8010SFW311		X	01/94			
	8010SFW311X		X	01/94			
SY/MAX Software Driver for DAE Communication	8010SFW320		X	01/94			
	8010SFW320X		X	01/94			
SY/MAX Communications Software for Personal Computers	8010SFW321		X	01/94			
	8010SFW321X		X	01/94			
SY/MATE Software	8010SFW322		X	01/94			
	8010SFW322X		X	01/94			
SY/MATE Software	8010SFW323		X	01/94			
	8010SFW323X		X	01/94			
SY/MATE Software	8010SFW324		X	01/94			
	8010SFW324X		X	01/94			
SY/MATE Software for SY/LINK Interface	8010SFW333		X	01/94			
	8010SFW333X		X	01/94			
SY/MATE Software for SY/LINK Interface	8010SFW334		X	01/94			
	8010SFW334X		X	01/94			
SY/MATE Software	8010SFW354		X	01/94			
	8010SFW354X		X	01/94			
SY/MATE Universal Programming Software	8010SFW374		X	01/94			
	8010SFW374X		X	01/94			
SY/MATE Universal Programming Software (Sold under Site License)	8010SFW375		X	01/94			
	8010SFW375X		X	01/94			
DEC E-Net Comm Subroutine Software	8010SFW390		X	12/00			
	8010SFW390X		X	12/00			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
DEC Program / Doc for VMS	8010SFW392		X	12/00			
	8010SFW392X		X	12/00			
ScreenWare2 Development System	8010SFW401		X	1/94			
	8010SFW401X		X	1/94			
ScreenWare2 Animator System	8010SFW402		X	1/94			
	8010SFW402X		X	1/94			
ScreenWare Update 2.13 to 3.10	30614-558-50		X	1/94			
	30614-558-50X		X	1/94			
ScreenWare Update 3.00 to 4.00	30614-590-50		X	1/94			
	30614-590-50X		X	1/94			
ScreenWare Update 3.10 to 4.00	30614-591-50		X	1/94			
	30614-591-50X		X	1/94			
SY/MATE PLUS Programming Software (V2.06 KEYLESS)	8010SFW472	X					
	8010SFW472X						
SY/MATE PLUS Programming Software (From V2.00 to V2.06)	8010SFW472U	X					
SY/MATE PLUS Programming Software	8010SFW473		X	1/94			
	8010SFW473X		X	1/94			
SY/MATE PLUS	8010SFW474		X	1/94			
	8010SFW474X		X	1/94			
SY/MAX Model 50 IBM Programming Software	8010SFW50	X	X	12/02			
	8010SFW50X		X	12/02			
SY/MAX Process Control Software	8010SFW500		X	09/91			
	8010SFW500X		X	09/91			
Ladder Program for PID Closed Loop Control with Model 400/600/650 Processors	8010SFW505		X	12/00			
	8010SFW505X		X	12/00			
WINMATE Software	8010SFW572	X					
	8010SFW572X						
WINMATE Instruction Bulletin	8010SFW572IB	X					
	8010SFW572IBX						
WINMATE Software - Seats	8010SFW572Seats	X					
	8010SFW572SeatsX						
ScreenWare2 EGA Color Graphic Interface	8010SFW601		X	12/00			
	8010SFW601X		X	12/00			
ScreenWare2 VGA/EGA Color Graphic Interface - Rel. 4.0	8010SFW601		X	12/00			
	8010SFW601X		X	12/00			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
ScreenWare2 Development Software	8010SFW601		X	12/00			
	8010SFW601X		X	12/00			
ScreenWare2 EGA Color Graphic Animator	8010SFW602		X	12/00			
	8010SFW602X		X	12/00			
ScreenWare2 VGA/EGA Color Graphic Animator - Rel. 4.0	8010SFW602		X	12/00			
	8010SFW602X		X	12/00			
ScreenWare2 Graphic Animator	8010SFW602		X	12/00			
	8010SFW602X		X	12/00			
ScreenWare2 Data Logging Add-In	8010SFW603		X	12/00			
	8010SFW603X		X	12/00			
ScreenWare2 Data Logging Add In - Rel. 4.0	8010SFW603		X	12/00			
	8010SFW603X		X	12/00			
Ethernet Communications Software Driver (w/o Board)	8010SFW610		X	12/00			
	8010SFW610X		X	12/00			
Peer Processing Diagonal Software	8010SFW910		X	1/94			
	8010SFW910X		X	1/94			
Loader/Monitor	8010SLM100		X	10/94			X
	8010SLM100X		X	10/94	X	X	X
NEMA 12 Enclosure for Loader/Monitor	8010SLM110		X	10/91			
	8010SLM110X		X	10/91			
120VAC Loader/Recorder	8010SLR100		X	10/91			
	8010SLR100X		X	10/91			
240VAC Loader/Recorder	8010SLR110		X	10/91			
	8010SLR110X		X	10/91			
Cartridge Tape for Loader/Recorder	8010SLR120		X	10/91			
	8010SLR120X		X	10/91			
Panel Mounting Case Kit for Loader/Recorder	8010SLR130		X	10/91			
	8010SLR130X		X	10/91			
Keyboard Mod Kit for 8881PR3	8010SPK100		X	08/89			
	8010SPK100X		X	08/89			
SY/MAX CRT Keyboard Mod Kit	8010SPK200		X	08/89			
	8010SPK200X		X	08/89			
Deluxe CRT Update Kit - Italian Screens	8010SPK251		X	10/91			
	8010SPK251X		X	10/91			
Deluxe CRT Update Kit - Spanish Screens	8010SPK252		X	10/91			
	8010SPK252X		X	10/91			
Deluxe CRT Update Kit - French Screens	8010SPK253		X	10/91			
	8010SPK253X		X	10/91			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Hand-Held Programmer	8010SPR100		X	10/91			
	8010SPR100X		X	10/91	X		
UV PROM Memory Eraser	8010SPR150		X	10/91			
	8010SPR150X		X	10/91			
Standard CRT Programmer	8010SPR200		X	10/91			
	8010SPR200X		X	10/91			
CRT, SY/MAX 20 + 8881, 120VAC	8010SPR201		X	08/89			
	8010SPR201X		X	08/89			
CRT Assembly - 240V	8010SPR210		X	10/91			
	8010SPR210X		X	10/91			
CRT, SY/MAX 20 + 8881, 240VAC	8010SPR211		X	08/89			
	8010SPR211X		X	08/89			
Video PCB for CRT Programmer	8010SPR221		X	10/91			
	8010SPR221X		X	10/91			
CPU PCB for CRT Programmer	8010SPR222		X	10/91			
	8010SPR222X		X	10/91			
EPROM PCB for CRT Programmer	8010SPR223		X	10/91			
	8010SPR223X		X	10/91			
Video PCB for CRT Programmer	8010SPR231		X	10/91			
	8010SPR231X		X	10/91			
CPU PCB for CRT Programmer	8010SPR232		X	10/91			
	8010SPR232X		X	10/91			
Level 4 COI	8010SPR240A		X	8/89			
	8010SPR240AX		X	8/89			
120VAC, Standard CRT Programmer	8010SPR250		X	10/91			
	8010SPR250X		X	10/91			
CRT Assembly - 120V w/cable	8010SPR251		X	10/91			
	8010SPR251X		X	10/91			
240VAC, Standard CRT Programmer	8010SPR260		X	10/91			
	8010SPR260X		X	10/91			
CRT Assembly - 240V w/cable	8010SPR261		X	10/91			
	8010SPR261X		X	10/91			
120VAC, Deluxe CRT Programmer	8010SPR300		X	10/91			
	8010SPR300X		X	10/91			
240VAC, Deluxe CRT Programmer	8010SPR310		X	10/91			
	8010SPR310X		X	10/91			
LAPTOP PROGRAMMER & SOFTWARE, SY/MATE IBM Compatible Laptop Programmer	8010SPR350		X	10/91			
	8010SPR350X		X	10/91			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Color Monitor	8010SPR401		X	08/89			
	8010SPR401X		X	08/89			
Color Monitor w/Touch Screen	8010SPR402		X	08/89			
	8010SPR402X		X	08/89			
Operator Panel CRT	8010SPR410		X	08/89			
	8010SPR410X		X	08/89			
Level 1 COI Development System	8010SPR411		X	08/89			
	8010SPR411X		X	08/89			
Level 1 COI 10M Disk	8010SPR415		X	08/89			
	8010SPR415X		X	08/89			
Level 1 COI	8010SPR420		X	08/89			
	8010SPR420X		X	08/89			
Level 1 COI with Touch Screen	8010SPR421		X	08/89			
	8010SPR421X		X	08/89			
COI Workstation Level 1, 256K EPROM	8010SPR422		X	08/89			
	8010SPR422X		X	08/89			
256K EPROM Memory Board SPR420/21	8010SPR425		X	08/89			
	8010SPR425X		X	08/89			
Level 2 COI	8010SPR430		X	08/89			
	8010SPR430X		X	08/89			
Level 2 COI with DISK Back-up	8010SPR430DB		X	08/89			
	8010SPR430DBX		X	08/89			
Level 2 COI with Infrared	8010SPR431		X	08/89			
	8010SPR431X		X	08/89			
SPR431 with Disk Back-up	8010SPR431DB		X	08/89			
	8010SPR431DBX		X	08/89			
Level 2 COI with Infrared	8010SPR431DBA		X	08/89			
	8010SPR431DBAX		X	08/89			
Level 2 COI Workstation	8010SPR432		X	08/89			
	8010SPR432X		X	08/89			
Level 2 COI 5 MB Storage Module	8010SPR435		X	08/89			
	8010SPR435X		X	08/89			
Level 2 COI 5M Storage Mod Cartridge	8010SPR436		X	08/89			
	8010SPR436X		X	08/89			
Level 3 COI	8010SPR440		X	08/89			
	8010SPR440X		X	08/89			
Level 3 COI with Cartridge Disk	8010SPR440DB		X	08/89			
	8010SPR440DBX		X	08/89			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Level 3 COI with Interred Touch	8010SPR441		X	08/89			
	8010SPR441X		X	08/89			
Level 2/3 Workstation	8010SPR442		X	08/89			
	8010SPR442X		X	08/89			
Processor w/Touch Capability, Level 3, 10 M Storage	8010SPR445		X	08/89			
	8010SPR445X		X	08/89			
Level 4 COI with Disk Back-up	8010SPR450DB		X	08/89			
	8010SPR450DBX		X	08/89			
Level 4 COI with Touch Screen	8010SPR451A		X	08/89			
	8010SPR451AX		X	08/89			
Level 4, COI Touch Screen and Back-up	8010SPR451DB		X	08/89			
	8010SPR451DBX		X	08/89			
Level 4, COI Workstation with CCM Driver Board	8010SPR452		X	08/89			
	8010SPR452X		X	08/89			
Level 4, COI Central Control Module	8010SPR453		X	08/89			
	8010SPR453X		X	08/89			
Level 4, COI IOM Storage Module	8010SPR455		X	08/89			
	8010SPR455X		X	08/89			
COI Keyboard	8010SPR463		X	08/89			
	8010SPR463X		X	08/89			
COI Keyboard with Aloha Keys	8010SPR464		X	08/89			
	8010SPR464X		X	08/89			
COI Keyboard Sealed Membrane Keys	8010SPR465		X	08/89			
	8010SPR465X		X	08/89			
COI Engineering Keyboard	8010SPR466		X	08/89			
	8010SPR466X		X	08/89			
COI Engineering Board	8010SPR467		X	08/89			
	8010SPR467X		X	08/89			
Data Processing Interface	8010SPR471		X	08/89			
	8010SPR471X		X	08/89			
Level 3/4 COI Trending Software	8010SPR472		X	08/89			
	8010SPR472X		X	08/89			
Single IOM Cartridge Disk Drive	8010SPR475		X	08/89			
	8010SPR475X		X	08/89			
Dual 10M Cartridge Disk Drive	8010SPR476		X	08/89			
	8010SPR476X		X	08/89			
COI Dual 10M Drive, Host, etc.	8010SPR477		X	08/89			
	8010SPR477X		X	08/89			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
10M Byte Cartridge Disk (Media)	8010SPR478A		X	08/89			
	8010SPR478AX		X	08/89			
COI System Printer with Cable	8010SPR480		X	08/89			
	8010SPR480X		X	08/89			
High Speed Display Processor Board	8010SPR481		X	08/89			
	8010SPR481X		X	08/89			
192K RAM Board	8010SPR482		X	08/89			
	8010SPR482X		X	08/89			
Display Generator Board	8010SPR483		X	08/89			
	8010SPR483X		X	08/89			
Video with RAM Composite Board	8010SPR484		X	08/89			
	8010SPR484X		X	08/89			
Controller Board	8010SPR485		X	08/89			
	8010SPR485X		X	08/89			
4 Port Communication Board	8010SPR486		X	08/89			
	8010SPR486X		X	08/89			
Host Adapter Board	8010SPR487		X	08/89			
	8010SPR487X		X	08/89			
Terminal Driver Board	8010SPR488		X	08/89			
	8010SPR488X		X	08/89			
COI Board	8010SPR489		X	08/89			
	8010SPR489X		X	08/89			
Level 4, COI Terminal without Keyboard	8010SPR490		X	08/89			
	8010SPR490X		X	08/89			
Level 4, COI Workstation	8010SPR490A		X	08/89			
	8010SPR490AX		X	08/89			
Level 4, COI Workstation without Keyboard	8010SPR491A		X	08/89			
	8010SPR491AX		X	08/89			
Security Key for SFW374 Universal Programming Software	8010SSK374		X	01/94			
	8010SSK374X		X	01/94	X		
SY/MATE 2 Programming Software	8010SYM321		X	01/94			
	8010SYM321X		X	01/94			
SY/MATE 2 Programming Software	8010SYM322		X	01/94			
	8010SYM322X		X	01/94			
SY/MATE 2 Programming Software	8010SYM323		X	01/94			
	8010SYM323X		X	01/94			
SY/MATE 3 Programming Software	8010SYM324		X	01/94			
	8010SYM324X		X	01/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
SY/MATE 2 Integrated Programming Software w/Screenware	8010SYM401		X	08/89			
	8010SYM401X		X	08/89			
SY/MATE 2 Integrated Programming Software w/Screenware	8010SYM402		X	08/89			
	8010SYM402X		X	08/89			
SY/MATE 2 Integrated Programming Software w/Screenware	8010SYM422		X	08/89			
	8010SYM422X		X	08/89			
SY/MATE 2 Integrated Programming Software w/Screenware	8010SYM423		X	08/89			
	8010SYM423X		X	08/89			
SY/MATE 2 Integrated Programming Software w/Screenware	8010SYM424		X	08/89			
	8010SYM424X		X	08/89			
SY/MATE 2 Programming Software for Direct SY/NET Connection	8010SYM533		X	01/94			
	8010SYM533X		X	01/94			
SY/MATE 2 and 3 Software Support w/SYLINK Interface	8010SYM534		X	01/94			
	8010SYM534X		X	01/94			
Tool Box Software	8010TBX100		X	01/94			
	8010TBX100X		X	01/94			

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8020 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Model 100, 20 I/O PC w/RAM	8020SCP111		X	08/89			
	8020SCP111X		X	08/89			
Model 100, 20 I/O PC w/UVPROM	8020SCP112		X	08/89			
	8020SCP112X		X	08/89			
Model 100, 40 I/O PC w/RAM	8020SCP121		X	08/89			
	8020SCP121X		X	08/89			
Model 100, 40 I/O PC w/UVPROM	8020SCP122		X	08/89			
	8020SCP122X		X	08/89			
Model 300, 512 Word Standard with RAM	8020SCP311		X	10/98			X
	8020SCP311X		X	10/98	X	X	X
Model 300, 1024 Word Standard with RAM	8020SCP312		X	10/98			X
	8020SCP312X		X	10/98	X	X	X
Model 300, 2K Standard with RAM	8020SCP313		X	10/98			X
	8020SCP313X		X	10/98	X	X	X
Model 300, 512 Word Deluxe with RAM	8020SCP321		X	10/98			X
	8020SCP321X		X	10/98	X	X	X
Model 300, 1K Deluxe with RAM	8020SCP322		X	10/98			X
	8020SCP322X		X	10/98	X	X	X
Model 300, 2K Deluxe with RAM	8020SCP323		X	10/98			X
	8020SCP323X		X	10/98	X	X	X
Model 300, 1K Deluxe with UV PROM	8020SCP332		X	10/98			X
	8020SCP332X		X	10/98	X	X	X
Model 300, 2K Deluxe with UV PROM	8020SCP333		X	10/98			X
	8020SCP333X		X	10/98	X	X	X
Model 300, 1K RAM/1K PROM Deluxe	8020SCP344		X	10/98			X
	8020SCP344X		X	10/98	X	X	X
Model 400, 4K RAM without Floating Point	8020SCP401	X					X
	8020SCP401X				X	X	X
Model 400, 8K RAM with Floating Point	8020SCP423	X					X
	8020SCP423X				X	X	X
Model 400, 16K RAM with Floating Point	8020SCP424	X					X
	8020SCP424X				X	X	X
Model 400, 16K RAM/PROM Mix with Floating Point	8020SCP444	X					X
	8020SCP444X				X	X	X
Model 500, 2K with RAM	8020SCP521		X	1/94			
	8020SCP521X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Model 500, 4K with RAM	8020SCP522		X	1/94			
	8020SCP522X		X	1/94			
Model 500, 8K with RAM	8020SCP523		X	1/94			
	8020SCP523X		X	1/94	X		
Model 500, with 2.5K RAM/5.5K UV PROM	8020SCP544		X	1/94			
	8020SCP544X		X	1/94	X		
Model 600, 16K RAM with Floating Point	8020SCP631	X					X
	8020SCP631X				X	X	X
Model 600, 26K RAM with Floating Point	8020SCP632	X					X
	8020SCP632X				X	X	X
Model 600, 26K RAM/UVPROM with Floating Point	8020SCP644	X					X
	8020SCP644X				X	X	X
Model 700, with 8K	8020SCP721		X	1/94			
	8020SCP721X		X	1/94			
Model 700, with 16K	8020SCP722		X	1/94			
	8020SCP722X		X	1/94			
Model 700, with 32K	8020SCP723		X	1/94			
	8020SCP723X		X	1/94			
Model 700, with 64K	8020SCP724		X	1/94			
	8020SCP724X		X	1/94	X		
Model 100, Fuse Kit (10 Fuses)	8020SFK210		X	8/89			
	8020SFK210X		X	8/89			
Model 300 Label Kit	8020SLK310		X	8/89			
	8020SLK310X		X	8/89			
Model 100, Low Profile Mounting Brackets	8020SMB120		X	8/89			
	8020SMB120X		X	8/89			
Model 100, Horizontal Label Set	8020SMB130		X	8/89			
	8020SMB130X		X	8/89			
Model 100, RAM Memory Module	8020SMM100		X	8/89			
	8020SMM100X		X	8/89			
Model 100, UV PROM Memory Module	8020SMM110		X	8/89			
	8020SMM110X		X	8/89			
Model 100, Replacement Battery	8020SMM115		X	8/89			
	8020SMM115X		X	8/89			
Model 100, UV PROM Memory Module	8020SMM120		X	8/89			
	8020SMM120X		X	8/89			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Model 700, 32K Bubble Memory	8020SMM710		**X**	1/94			
	8020SMM710X		**X**	1/94			
Model 700, 64K Bubble Memory	8020SMM720		**X**	1/94			
	8020SMM720X		**X**	1/94	**X**		
Model 700, 64K RAM Memory Module	8020SMM721		**X**	1/94			
	8020SMM721X		**X**	1/94			

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8030 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Bracket for Slot Mount PS25, requires 8030CC15 Cable	8030ADP100	X					
	8030ADP100X				X		
Register Slot Cover Plate (for use in CRK/DRK/GRK Racks)	8030CBP101		X	1/94			
	8030CBP101X		X	1/94			
I/O Slot Cover Plate (for CRK/DRK/GRK Racks)	8030CBP102		X	1/94			
	8030CBP102X		X	1/94			
Dead Front Duct Cover Kit (for CRK Racks)	8030CBP103		X	1/94			
	8030CBP103X		X	1/94			
Keying Pin Kit	8030CBP104		X	12/00			
	8030CBP104X		X	12/00	X		
Common Terminal Jumper Kit	8030CBP105	X	X	12/00			
	8030CBP105X		X	12/00			
Register Slot Cover Plate (for HRK/RRK Racks)	8030CBP106	X					
	8030CBP106X				X		
8 Function I/O Slot Cover Plate	8030CBP107		X	1/94			
	8030CBP107X		X	1/94	X		
4 Function I/O Label Kit (10 Labels)	8030CBP108		X	1/94			
	8030CBP108X		X	1/94			
8 Function I/O Label Kit (10 Labels)	8030CBP109		X	1/94			
	8030CBP109X		X	1/94			
8 Function I/O Terminal Block	8030CBP110	X					
	8030CBP110X						
19" Rack Mounting Bracket for RRK100	8030CBP111	X					
	8030CBP111X						
19" Rack Mounting Bracket for RRK200/RRK300	8030CBP112	X					
	8030CBP112X						
19" Rack Mounting Bracket for HRK100	8030CBP113		X	1/94			
	8030CBP113X		X	1/94			
Terminal ID Label	8030CBP115		X	1/94			
	8030CBP115X		X	1/94			
16 Function I/O Terminal Block	8030CBP116	X	X	1/94			
	8030CBP116X		X	1/94			
Terminal Block for ROM441 Module (2 per)	8030CBP131	X					
	8030CBP131X						

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Terminal Block for RIM331 Module (2 per)	8030CBP132	X					
	8030CBP132X						
Marking Labels for ROM441	8030CBP133	X					
	8030CBP133X						
Marking Labels for RIM331	8030CBP134	X					
	8030CBP134X						
Load Indicator for ROM 221	8030CBP200		X	1/94			
	8030CBP200X		X	1/94			
SY/NET Data Line Protector	8030CBP300		X	12/00			
	8030CBP300X		X	12/00	X		
Remote I/O Data Line Protector	8030CBP310	X					
	8030CBP310X						
RS-422 Isolator/Protector	8030CBP320		X	12/00			
	8030CBP320X		X	12/00			
Power Supply Cable for Rack Assembly Containing Processor, 3 ft. long, P1Connector	8030CC10	X					
	8030CC10X						
Power Supply Cable - 21" for PS25/25F, P1 Connector	8030CC15	X					
	8030CC15X						
Power Supply Cable - 120" long, 1 Drop, P2 Connector	8030CC20	X					
	8030CC20X						
Power Supply Cable with 3 Drops, 4/5/6 feet long, P2 Connector	8030CC21		X	1/94			
	8030CC21X		X	1/94			
Power Supply Cable - 25" for PS35/35F, P2 Connector	8030CC25	X					
	8030CC25X						
Power Supply Cable - 120" long, 1 drop, P2 Connector	8030CC30	X					
	8030CC30X						
Power Supply Cable -8'/10' long, 2 drops, P2 connector	8030CC31	X					
	8030CC31X						
Power Supply Cable for TTL, P1 Connector	8030CC40		X	1/94			
	8030CC40X		X	1/94			
Power Supply Cable for CBP320, P2 connector	8030CC41	X					
	8030CC41X						
Redundant Power Supply Cable	8030CC51	X					
	8030CC51X						
Network Cable - 2', with connectors	8030CC201	X					
	8030CC201X						
Network Cable - 10', with connectors	8030CC202	X					
	8030CC202X						

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Parallel Digital Driver Receiver Interconnection Cable - 5 ft	8030CC205		X	1/94			
	8030CC205X		X	1/94			
Parallel Digital Driver Receiver Interconnection Cable - 7 ft	8030CC207		X	1/94			
	8030CC207X		X	1/94			
Parallel Interface Cable Assembly - 5 ft	8030CC208		X	1/94			
	8030CC208X		X	1/94			
Parallel Interface Cable Assembly - 10 ft	8030CC209		X	1/94			
	8030CC209X		X	1/94			
Local Analog Interface Cable Assembly	8030CC215		X	1/94			
	8030CC215X		X	1/94			
Communication Cable, 1/2 Meter, for Ethernet Processors	8030CC601	X					
	8030CC601X						
SY/NET Network Cable End (for Belden 9463)	8030CCK211	X					
	8030CCK211X						
SY/NET Network T-connector	8030CCK212	X					
	8030CCK212X						
SY/NET Network Terminator (set of 2)	8030CCK213	X					
	8030CCK213X						
SY/NET Network Cable Extension (male to male)	8030CCK214	X					
	8030CCK214X						
Communication Cable End Kit, for Ethernet Processors	8030CCK611	X					
	8030CCK611X						
Communication Cable Tee, for Ethernet Processors	8030CCK612	X					
	8030CCK612X						
Communication Cable Terminator, for Ethernet Processors	8030CCK613	X					
	8030CCK613X						
120VAC/VDC Input Module, 4 Inputs	8030CIM101		X	1/94			
	8030CIM101X		X	1/94			
12-24VAC/VDC Input Module, 4 Inputs	8030CIM131		X	1/94			
	8030CIM131X		X	1/94			
48VAC/VDC Input Module, 4 Inputs	8030CIM141		X	1/94			
	8030CIM141X		X	1/94			
TTL Input Module, 4 Inputs	8030CIM151		X	1/94			
	8030CIM151X		X	1/94			
240VAC/VDC Input Module, 4 Inputs	8030CIM161		X	1/94			
	8030CIM161X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Input Simulator Module, 4 Simulators	8030CIM191		X	1/94			
	8030CIM191X		X	1/94			
120VAC Output Module, 4 Outputs	8030COM221		X	1/94			
	8030COM221X		X	1/94			
240VAC Output Module, 4 Outputs	8030COM231		X	1/94			
	8030COM231X		X	1/94			
9-55VDC Output Module, 4 Outputs	8030COM241		X	1/94			
	8030COM241X		X	1/94			
60-160VDC Output Module, 4 Outputs	8030COM251		X	1/94			
	8030COM251X		X	1/94			
10-250VDC Output Module, 4 Outputs	8030COM252		X	1/94			
	8030COM252X		X	1/94			
TTL Output Module, 4 Outputs	8030COM261		X	1/94			
	8030COM261X		X	1/94			
Reed Relay Output Module, Form A, N.O., 4 Outputs	8030COM271		X	1/94			
	8030COM271X		X	1/94			
Reed Relay Output Module, Form B, N.C., 4 Outputs	8030COM281		X	1/94			
	8030COM281X		X	1/94			
Output Simulator Module, 4 Simulators	8030COM291		X	1/94			
	8030COM291X		X	1/94			
4 Slot, 4 Function, I/O Rack Assembly	8030CRK100		X	1/94			
	8030CRK100X		X	1/94			
I/O Rack, 4 Point I/O, 8 Slot	8030CRK200		X	1/94			
	8030CRK200X		X	1/94			
8 Slot, 4 Function, I/O Rack Assembly w/Register Slot	8030CRK210		X	1/94			
	8030CRK210X		X	1/94			
16 Slot, 4 Function, I/O Rack Assembly w/Register Slot	8030CRK300		X	1/94			
	8030CRK300X		X	1/94			
Bus Expander/Driver Interface Module	8030CRM115		X	1/94			
	8030CRM115X		X	1/94			
Bus Expander/Terminator Module	8030CRM116		X	1/94			
	8030CRM116X		X	1/94			
Local Interface Module, with 512 Registers	8030CRM210	X					X
	8030CRM210X				X	X	X
Local Interface Module, with 4096 Registers	8030CRM211	X					X
	8030CRM211X				X	X	X
Acromag Interface Module	8030CRM214		X	1/94			
	8030CRM214X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Remote Interface Module, Digital I/O Rack (4 Function)	8030CRM220		X	1/94			
	8030CRM220X		X	1/94			
Remote Interface Module, Digital I/O Rack (8 Function)	8030CRM222	X					X
	8030CRM222X				X	X	X
Local Transfer Interface Module	8030CRM230	X					X
	8030CRM230X				X	X	X
Remote Transfer Interface Module	8030CRM232	X					X
	8030CRM232X				X	X	X
Local IO/Net Interface	8030CRM250		X	1/00			X
	8030CRM250X		X	1/00	X	X	X
Local IO/NET (LIO) for Passport I/O System	8030CRM255	X					X
	8030CRM255X				X	X	X
Remote IO/Net Interface	8030CRM260	X					X
	8030CRM260X				X	X	X
Remote IO/Net Interface for Dist. I/O	8030CRM270		X	1/00			X
	8030CRM270X		X	1/00	X	X	X
Distributed IO/Net Interface for 120 VAC block	8030CRM275	X					X
	8030CRM275X				X	X	X
Fiber Optic Interface Module	8030CRM310		X	1/94			
	8030CRM310X		X	1/94			
SY/NET Local Area Network Interface Module	8030CRM510	X					X
	8030CRM510X				X	X	X
SY/NET Multi-Media Network Interface Module	8030CRM511	X					X
	8030CRM511X				X	X	X
SY/NET 10-Bit Multi-Media Network Interface Module	8030CRM512	X					X
	8030CRM512X				X	X	X
SY/NET Network Interface Module	8030CRM530		X	1/94			
	8030CRM530X		X	1/94			
SY/NET Network Interface Module for Class 8005, Model 50 Programmable Logic Controller	8030CRM540	X	X	12/02			X
	8030CRM540X		X	12/02	X	X	X
SY/NET Remote Network Interface Module	8030CRM560	X					X
	8030CRM560X				X	X	X
SY/NET Network Interface Module for PowerLogic Circuit Monitors	8030CRM565	X					X
	8030CRM565X				X	X	X
SY/NET Network Interface Module with MODBUS Protocol	8030CRM570	X					X
	8030CRM570X				X	X	X

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
SY/NET Transfer Network Interface Module	8030CRM580	X					X
	8030CRM580X				X	X	X
SY/MAX Unitelway Network Interface Module	8030CRM591	X	X	12/02			
	8030CRM591X		X	12/02			
Dual RS-232/422 Converter Module (Register Rack Mount)	8030CRM601	X					X
	8030CRM601X				X	X	X
SPEECH MODULE	8030CRM720		X	1/94			
	8030CRM720X		X	1/94			
Remote Interface Module to Quantum CPU	8030CRM931	X					X
	8030CRM931X				X	X	X
120VAC/VDC Deluxe (Isolated) Input Module, 4 Inputs	8030DIM101		X	1/94			
	8030DIM101X		X	1/94			
6-48VAC/VDC Deluxe (Isolated) Input Module, 4 Inputs	8030DIM141		X	1/94			
	8030DIM141X		X	1/94			
240VAC/VDC Deluxe Input Module, 4 Inputs	8030DIM161		X	1/94			
	8030DIM161X		X	1/94			
D-LOG Data Controller Module, 9K	8030DLM110		X	1/94			
	8030DLM110X		X	1/94			
D-LOG Data Controller Module, 29K	8030DLM120		X	1/94			
	8030DLM120X		X	1/94	X	X	X
120VAC Deluxe Output Module, 4 Outputs	8030DOM221		X	1/94			
	8030DOM221X		X	1/94			
120VAC, 5 AMP, Deluxe Output Module, 2 Outputs	8030DOM225		X	1/94			
	8030DOM225X		X	1/94			
240VAC Deluxe Output Module, 4 Outputs	8030DOM231		X	1/94			
	8030DOM231X		X	1/94			
240VAC, 5 AMP, Deluxe Output Module, 2 Outputs	8030DOM235		X	1/94			
	8030DOM235X		X	1/94			
9-55 VDC Deluxe Output Module, 4 Outputs	8030DOM241		X	1/94			
	8030DOM241X		X	1/94			
60 160VDC Deluxe Output Module, 4 Outputs	8030DOM251		X	1/94			
	8030DOM251X		X	1/94			
8-Slot Deluxe, 4-Function I/O Rack Assembly with Register Slot	8030DRK210		X	1/94			
	8030DRK210X		X	1/94			
16-Slot Deluxe, 4-Function I/O Rack Assembly with Register Slot	8030DRK300		X	1/94			
	8030DRK300X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Parallel Digital Driver Interface	8030EQ5138G1		X	1/94			
	8030EQ5138G1X		X	1/94			
Parallel Digital Receiver Interface	8030EQ5138G2		X	1/94			
	8030EQ5138G2X		X	1/94			
EOTEC Fiber Optic Interface Module	8030EQ5156		X	1/94			
	8030EQ5156X		X	1/94			
SY/NET 4800 Baud Remote Network Interface Module	8030EQ5162G1		X	1/94			
	8030EQ5162G1X		X	1/94			
SY/NET Network Interface Module to Systronics Host	8030EQ5163G1		X	1/94			
	8030EQ5163G1X		X	1/94			
120VAC Isolated Output Module, 4 Outputs	8030GOM221		X	1/94			
	8030GOM221X		X	1/94			
240VAC Isolated Output Module, 4 Outputs	8030GOM231		X	1/94			
	8030GOM231X		X	1/94			
4-Slot Isolated, 4-Function I/O Rack Assembly with Register Slot	8030GRK110		X	1/94			
	8030GRK110X		X	1/94			
8-Slot Isolated, 4-Function I/O Rack Assembly with Register Slot	8030GRK210		X	1/94			
	8030GRK210X		X	1/94			
120VAC/VDC Input Module, 8 Inputs	8030HIM101	X					X
	8030HIM101X				X	X	X
120VAC/VDC Isolated Input Module, 6 Inputs	8030HIM102	X	X	11/98			X
	8030HIM102X		X	11/98	X	X	X
12-24VAC/VDC Input Module, 8 Inputs	8030HIM131	X					X
	8030HIM131X				X	X	X
48VAC/VDC Input Module, 8 Inputs	8030HIM141		TBD				X
	8030HIM141X		TBD		X	X	X
TTL Input Module, 8 Inputs	8030HIM151		X	11/98			X
	8030HIM151X		X	11/98	X	X	X
240VAC/VDC Input Module, 8 Inputs	8030HIM161	X	X	11/98			X
	8030HIM161X		X	11/98	X	X	X
Input Simulator Module, 8 Simulators	8030HIM191	X					X
	8030HIM191X				X	X	X
Fiber Optic Input Module, 4 Inputs	8030HIM310		X	1/94			
	8030HIM310X		X	1/94			
12-50VAC Output Module, 8 Outputs	8030HOM211		X	11/98			X
	8030HOM211X		X	11/98	X	X	X
120VAC Output Module, 8 Outputs	8030HOM221	X					X
	8030HOM221X				X	X	X

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
120 VAC Output Module, 8 Outputs	8030HOM221SF		X	1/94			X
	8030HOM221SFX		X	1/94		X	X
120VAC Isolated Output Module, 6 Outputs	8030HOM222		X	11/98			X
	8030HOM222X		X	11/98	X	X	X
240VAC Output Module, 8 Outputs	8030HOM231		X	11/98			X
	8030HOM231X		X	11/98	X	X	X
240VAC Isolated Output Module, 6 Outputs	8030HOM232		X	7/97			X
	8030HOM232X		X	7/97	X	X	X
9-55VDC Output Module, 8 Outputs	8030HOM241		X	11/98			X
	8030HOM241X		X	11/98	Call	Call	X
60-160VDC Output Module, 8 Outputs	8030HOM251		X	7/97			X
	8030HOM251X		X	7/97	X	X	X
TTL Output Module, 8 Outputs	8030HOM261		X	7/97			X
	8030HOM261X		X	7/97	X	X	X
Reed Relay Output Module, 8 Outputs (Form A)	8030HOM271	X					X
	8030HOM271X				X	X	X
8 Slot, 8 Function I/O Rack Assembly with Register Slot	8030HRK100	X					X
	8030HRK100X				X	X	X
8 Slot, 8 Function I/O Rack Assembly with 4 Register Slots	8030HRK150	X					X
	8030HRK150X				X	X	X
16 Slot, 8 Function I/O Rack Assembly with Register Slot	8030HRK200	X					X
	8030HRK200X				X	X	X
Isolator/Converter Module (RS-232 to RS-422)	8030ICM200	X					X
	8030ICM200X				X	X	X
Backlit Display Kit	8030LBK112		X	1/94			
	8030LBK112X		X	1/94			
Annunciator I/O Closing Plate	8030LCP100		X	1/94			
	8030LCP100X		X	1/94			
Thumbwheel Input Module	8030LIM111		X	1/94			
	8030LIM111X		X	1/94			
Push Button Input Module	8030LIM112		X	1/94			
	8030LIM112X		X	1/94			
Digital Display Output Module	8030LOM111		X	1/94			
	8030LOM111X		X	1/94			
Backlit Display Module	8030LOM112		X	1/94			
	8030LOM112X		X	1/94			
Annunciator I/O Main Rack	8030LRK100		X	1/94			
	8030LRK100X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Annunciator I/O Expander Rack	8030LRK101		X	1/94			
	8030LRK101X		X	1/94			
Nema 12 Cover for Annunicator Rack	8030LRK120		X	1/94			
	8030LRK120X		X	1/94			
Interface PWB Assembly	8030LRK220		X	1/94			
	8030LRK220X		X	1/94			
MAP Carrier Band Modem Controller and Minicell Module	8030MAP301		X	1/94			
	8030MAP301X		X	1/94			
64 I/O Capacity with 120VAC Input Power Supply	8030PS10		X	10/90			
	8030PS10X		X	10/90			
64 I/O Capacity with 120VAC Input Power Supply	8030PS11		X	12/00			X
	8030PS11X		X	12/00	X	X	X
128 I/O Capacity with 120VAC Input Power Supply	8030PS20		X	10/90			
	8030PS20X		X	10/90			
128 I/O Capacity with 120VAC Input Power Supply	8030PS21	X					X
	8030PS21X				X		X
PS for 128 I/O w/120/240 VAC Incoming - Rack Mounted	8030PS25	X					X
	8030PS25X				X	X	X
PS for 128 I/O w/120/240 VAC Incoming - Rack Mounted Same as PS25 without ON/OFF Switch FM Approved.	8030PS25F *	X	X	12/01			X
	8030PS25FX*		X	12/01	X	X	X
512 I/O Capacity with 120VAC Input Power Supply	8030PS30		X	10/90			
	8030PS30X		X	10/90			
512 I/O Capacity with 120VAC Input Power Supply	8030PS31	X					X
	8030PS31X				X	X	X
PS for 512 I/O w/120/240 VAC Incoming - Rack Mounted (incl. CC15/CC25/ADP100)	8030PS35	X					X
	8030PS35X		X		X	X	X
PS for 256 I/O w/120/240 VAC Incoming - Rack Mounted Same as PS25 without ON/OFF Switch FM Approved	8030PS35F *	X	X	12/01			X
	8030PS35FX*		X	12/01	X	X	X

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
64 I/O Capacity with 240VAC Input Power Supply	8030PS40		X	10/90			
	8030PS40X		X	10/90			
64 I/O Capacity with 240VAC Input Power Supply	8030PS41		X	12/00			
	8030PS41X		X	12/00	X	X	X
128 I/O Capacity with 240VAC Input Power Supply	8030PS50		X	10/90			
	8030PS50X		X	10/90			
128 I/O Capacity with 240VAC Input Power Supply	8030PS51		X	12/00			
	8030PS51X		X	12/00			
512 I/O Capacity with 240VAC Input Power Supply	8030PS60		X	10/90			
	8030PS60X		X	10/90			
512 I/O Capacity with 240VAC Input Power Supply	8030PS61	X					X
	8030PS61X				X	X	X
120 I/O Capacity with 24VDC Input Power Supply	8030PS70	X					X
	8030PS70X				X	X	X
128 I/O Capacity with 125VDC Input Power Supply	8030PS74		X	12/00			X
	8030PS74X		X	12/00	X	X	X
120VAC/VDC Input Module, 16 Inputs	8030RIM101	X					X
	8030RIM101X				X	X	X
Standard Analog Input Module, 4 Inputs	8030RIM121	X					X
	8030RIM121X				X	X	X
High Speed Analog Input Module, 8 Inputs	8030RIM123		X	1/04			X
	8030RIM123X				X	X	X
Analog Input Module, 16 Inputs	8030RIM125	X					X
	8030RIM125X				X	X	X
Analog Input Module, 16 Inputs for Quantum Interface	8030RIM125S	X					X
	8030RIM125SX				X	X	X
Isolated Analog/TC Input Module, 8 Inputs	8030RIM126	X					X
	8030RIM126X				X	X	X
RTD/Direct Resistance Input Module, 12 Inputs	8030RIM127	X	X	4/02			X
	8030RIM127X		X	4/02	X	X	X
High Speed Counter Module	8030RIM131	X					X
	8030RIM131X				X	X	X
BCD Multiplex Input Module	8030RIM141		X	10/90			X
	8030RIM141X		X	10/90	X	X	X
BCD Multiplex Input Module (replaces RIM141, 143)	8030RIM144		X	7/02			X
	8030RIM144X		X	7/02	X	X	X
24VDC Input Module, 32 Inputs	8030RIM331	X					X
	8030RIM331X				X	X	X
240VAC/VDC Input Module, 16 Inputs	8030RIM361	X					X
	8030RIM361X				X	X	X

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
24VAC/VDC Input Module, 64 Inputs	8030RIM731	X					X
	8030RIM731X				X	X	X
Standard Analog Output Module, 4 Outputs	8030ROM121	X					X
	8030ROM121X				X	X	X
Isolated Analog Output Module, 4 Outputs	8030ROM122	X					X
	8030ROM122X				X	X	X
Stepping Motor Controller Module	8030ROM131		X	7/03			X
	8030ROM131X		X	7/03	X	X	X
BCD Multiplex Output Module	8030ROM141		X	7/03			X
	8030ROM141X		X	7/03	X	X	X
120VAC Output Module, 16 Outputs	8030ROM221	X					X
	8030ROM221X				X	X	X
Interim ROM221	8030ROM222		X	10/90			
	8030ROM222X		X	10/90			
Relay Output Module, 16 Outputs	8030ROM271	X					X
	8030ROM271X				X	X	X
240VAC Output Module, 16 Outputs	8030ROM431	X					X
	8030ROM431X				X	X	X
24VDC Output Module, 32 Outputs	8030ROM441	X					X
	8030ROM441X				X	X	X
24VDC Output Module, 64 Outputs	8030ROM871	X					X
	8030ROM871X				X	X	X
5-Slot Register Rack Assembly	8030RRK100	X					X
	8030RRK100X				X	X	X
9-Slot Register Rack Assembly	8030RRK200	X					X
	8030RRK200X				X	X	X
18-Slot Register Rack Assembly	8030RRK300	X					X
	8030RRK300X				X	X	X
Fuse Kit for COM, DOM, GOM	8030SFK110		X	08/89			
	8030SFK110X		X	08/89			
Fuse, 1.25A, AGC - 1 1/4	8030SFK120		X	1/94			
	8030SFK120X		X	1/94			
Fuse, 6A, MTH-6	8030SFK130		X	1/94			
	8030SFK130X		X	1/94			
Fuse, 3A, ABC-3	8030SFK210		X	1/94			
	8030SFK210X		X	1/94			
Fuse, 1.5A, MDL-1 1/2 and 2A, MDL-2	8030SFK310		X	1/94			
	8030SFK310X		X	1/94			
Fuse, .5A, MDL - 1/2 and 1A, MDL-1	8030SFK320		X	1/94			
	8030SFK320X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Fuse, 4A, MTH-4	8030SFK330		X	1/94			
	8030SFK330X		X	1/94			
Fuse Cap, Deluxe Output (10 Caps)	8030SFK340		X	1/94			
	8030SFK340X		X	1/94			
Fuse, 3A, AGC-3	8030SFL110		X	1/94			
	8030SFL110X		X	1/94			
Input Simulator	8030SIM116		X	1/94			
	8030SIM116X		X	1/94			

8040 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
PID Loop Controller	8040PCM110		X	1/94			
	8040PCM110X		X	1/94			
Manual Process Control Station	8040PCM901		X	1/94			
	8040PCM901X		X	1/94			
Loop Control Station	8040PCM902		X	1/94			
	8040PCM902X		X	1/94			
Process Control Module for Model 400 & Model 600 Processors	8040PCM905		X	1/94			
	8040PCM905X		X	1/94			

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8052 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Microcell Controller, 128K Bubble Memory	8052MCM701		X	1/94			
	8052MCM701X		X	1/94			
Microcell Controller, 256K Bubble Memory	8052MCM702		X	1/94			
	8052MCM702X		X	1/94	X		
Microcell Controller, 512K RAM	8052MCM713		X	1/94			
	8052MCM713X		X	1/94			

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8054 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Power Supply Cable for Minicell	8054CC300		X	1/94			
	8054CC300X		X	1/94			
Internal Disk Drive for Minicell, 3.5" (720Kb)	8054DSK100		X	1/94			
	8054DSK100X		X	1/94			
Portable Disk Drive for Minicell, 3.5" (720Kb)	8054DSK110		X	1/94			
	8054DSK110X		X	1/94			
Portable Disk Drive for Minicell, 5.25" (360Kb)	8054DSK120		X	1/94			
	8054DSK120X		X	1/94			
Map Interface Unit - Broadband	8054MAP300		X	1/94			
	8054MAP300X		X	1/94			
Map Interface Unit - Carrierband	8054MAP301		X	1/94			
	8054MAP301X		X	1/94			
MAP Interface Unit with Internal Broadband	8054MAP302		X	1/94			
	8054MAP302X		X	1/94			
MAP Interface Unit with Internal Carrier Band	8054MAP303		X	1/94			
	8054MAP303X		X	1/94			
Minicell Controller - 5 Slot	8054MIC200		X	1/94			
	8054MIC200X		X	1/94			
80286 CPU Card for Minicell	8054SFI400		X	1/94			
	8054SFI400X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Multifunction Card for Minicell	8054SFI410		X	1/94			
	8054SFI410X		X	1/94			
Sideboard w/Cables (Spare for MIC200)	8054SFI420		X	1/94			
	8054SFI420X		X	1/94			
RAM Disk Drive - 1.5 Mb (for MIC 200)	8054SFI430		X	1/94			
	8054SFI430X		X	1/94			
Co-Processor Card with 4 Communication Ports for SYM711, 712 811 and 812	8054SFI450X		X	1/94			
	8054SFI450X		X	1/94			
Hard Disk Card with 20 Mb Internal Memory	8054SFI470		X	1/94			
	8054SFI470X		X	1/94			
Expanded Memory Card - 1.0 Mb (for Cell Link SYM818 Software)	8054SFI490		X	1/94			
	8054SFI490X		X	1/94			
MAP Controller Card for MAP300, 301	8054SFI550		X	1/94			
	8054SFI550X		X	1/94			
MAP Broadband Modem for MAP300	8054SFI551		X	1/94			
	8054SFI551X		X	1/94			
MAP Carrierband Modem for MAP301	8054SFI552		X	1/94			
	8054SFI552X		X	1/94			
Cell Link Software Screenware Graphic Interface (for SYM81X)	8054SFW501		X	1/94			
	8054SFW501X		X	1/94			
Cell Link Software Screenware Animator (for SYM81X)	8054SFW502		X	1/94			
	8054SFW502X		X	1/94			
MS-DOS Version 3.3 Operating System for MAP	8054SFW700		X	1/94			
	8054SFW700X		X	1/94			
Cellink Supervisory Software	8054SFW710		X	1/94			
	8054SFW710X		X	1/94			
MAP Software (Spare for MAP 300/301)	8054SFW723		X	1/94			
	8054SFW723X		X	1/94			
Cell Link Supervisory Software Level 1 (w/SY/LINK)	8054SYM710		X	1/94			
	8054SYM710X		X	1/94			
Cell Link Supervisory Software Level 2 (w/SY/LINK)	8054SYM711		X	1/94			
	8054SYM711X		X	1/94			
Cell Link Supervisory Software Level 3 (w/SY/LINK)	8054SYM712		X	1/94			
	8054SYM712X		X	1/94			

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Cell Link Graphics Software Level 1 (w/SY/LINK)	8054SYM810		X	1/94			
	8054SYM810X		X	1/94			
Cell Link Graphics Software Level 2 (w/SY/LINK)	8054SYM811		X	1/94			
	8054SYM811X		X	1/94			
Cell Link Graphics Software Level 3 (w/SY/LINK)	8054SYM812		X	1/94			
	8054SYM812X		X	1/94			

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8055 ETHERNET MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
450 Processor with Ethernet Port, 4K RAM	8055SCP452	X					X
	8055SCP452X				X	X	X
450 Processor with Ethernet Port, 8K RAM	8055SCP453	X					X
	8055SCP453X				X	X	X
650 Processor with Ethernet Port, 16K RAM	8055SCP654	X					X
	8055SCP654X				X	X	X
650 Processor with Ethernet Port, 26K RAM	8055SCP655	X					X
	8055SCP655X				X	X	X
650 Processor Communication Support Software for DEC VAX/VMS Computers - TK50 Media	8055SFW390		X	12/00			
	8055SFW390X		X	12/00			
650 Processor Communication Support Software for DEC VAX/VMS Computers - 1600bpi Tape Media	8055SFW391		X	12/00			
	8055SFW391X		X	12/00			

8060 MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Remote Motion Interface for TRANS-01, 120VAC Input	8060RMI101		X	1/90			
	8060RMI101X		X	1/90			
Remote Motion Interface for TRANS-01, 240VAC Input	8060RMI102		X	1/90			
	8060RMI102X		X	1/90			
Remote Motion Interface	8060RMI111		X	01/90			
	8060RMI111X		X	01/90			
Remote Motion Interface	8060RMI112		X	01/90			
	8060RMI112X		X	01/90			

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8080 TRAINING

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
SY/GATE Cell Control Training	8080TCC01		X	1/94			
	8080TCC01X		X	1/94			
ScreenWare 2 Color Graphics Training	8080TGP01		X	1/94			
	8080TGP01X		X	1/94			
SY/MAX Programmable Controller Programming School - Part 1	8080TPC01		X	1/94			
	8080TPC01X		X	1/94			
SY/MAX Programmable Controller Programming School - Part 2	8080TPC02		X	1/94			
	8080TPC02X		X	1/94			
SY/MAX Programmable Controller Maintenance School	8080TPC03		X	1/94			
	8080TPC03X		X	1/94			
Communications Training	8080TPC04		X	1/94			
	8080TPC04X		X	1/94			
PID	8080TPC05		X	1/94			
	8080TPC05X		X	1/94			
Operator Interface Training	8080TPC40		X	1/94			
	8080TPC40X		X	1/94			
SY/MAX Model 50 Programmable Controller Training	8080TPC50		X	1/94			
	8080TPC50X		X	1/94			

NOTE: For information on current SY/MAX training call 800-468-5342.

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8932 PRESS CONTROL

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Input Conditioner	8932EQ5142-G2	X	X	1/94			
	8932EQ5142-G2X		X	1/94	X		
10-ft Cable for Press Control	8932PCC10		X	1/94			
	8932PCC10X		X	1/94			

TBX MODULES

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
TBX Expansion Interface Module	TBXCBS010	X					
	TBXCBS010X				X		
120VAC Input Base, 16 Inputs	TBXDES16S04	X					X
	TBXDES16S04X				X	X	X
16 Input, 24VDC Base	TBXDES1622	X					
	TBXDES1622X						
16 Input, 48VDC Base	TBXDES1633	X					
	TBXDES1633X						
16 Input, 24VDC with Wiring Check Function	TBXDES16C22	X					
	TBXDES16C22X						
16 Input, 24VDC with Programmable Filter Function	TBXDES16F22	X					
	TBXDES16F22X						
2.0A, 120VAC Solid State Isolated Base, 8 In/4Out	TBXDMS8S44	X					X
	TBXDMS8S44X				X	X	X
1.0A, 120VAC Solid State Base, 8 Inputs/8 Outputs	TBXDMS16S44	X					X
	TBXDMS16S44X				X	X	X
2.0A, 24VDC Solid State Base, 8 Inputs/8 Outputs	TBXDMS16S222	X					X
	TBXDMS16S222X				X	X	X
24 VDC, 8 In / 8 Out Relay Base Unit	TBXDMS1625	X					
	TBXDMS1625X						
8 IN / 8 OUT, 0.5A Solid State, 24VDC Selectable I/O	TBXDMS16P22	X					
	TBXDMS16P22X						

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DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
8 IN / 8 OUT, 0.5A Solid State, 24VDC Base	TBXDMS16C22	X					
	TBXDMS16C22X						
8 IN / 8 OUT, 2A Solid State, 24VDCw/Wiring Check	TBXDMS16C222	X					
	TBXDMS16C222X						
24 VDC, 16 Output Base Unit	TBXDSS1622	X					
	TBXDSS1622X						
16 Output, 24VDC, 0.5A Solid State Out w/Wiring Ck.	TBXDSS16C22	X					
	TBXDSS16C22X						
16 Output, 50VA Relay Output Base	TBXDSS1625	X					
	TBXDSS1625X						
12 Output, 100VA Relay Output Base	TBXDSS1235	X					
	TBXDSS1235X						
8 Input, 24VDC Simulator Check Line Function	TBXSEP08	X					
	TBXSEP08X						
8 Output, 24VDC Simulator Check Line Function	TBXSSP08	X					
	TBXSSP08X						

MISC ITEMS

DESCRIPTION	CATALOG NUMBER	Available New	Obsolescence Announced	Obsolescence Announcement Date	Available Exchange Pool	Repairable-Exchange Pool	Repairable
Battery for PS25, PS35, SCP45X, SCP65X (Replaced by 29576-03688)	29904-08961		X	12/99			
Battery for PS25, PS35, SCP45X, SCP65X	29576-03688	X					
ScreenWare Update 2.13 to 3.10	30614-558-50		X	1/94			
	30614-558-50X		X	1/94			
ScreenWare Update 3.00 to 4.00	30614-590-50		X	1/94			
	30614-590-50X		X	1/94			
ScreenWare Update 3.10 to 4.00	30614-591-50		X	1/94			
	30614-591-50X		X	1/94			

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Converting SY/MAX® Systems to Quantum™ Platform

Schneider Electric can provide a complete conversion of the existing SY/MAX® programmable controller program to a Quantum™ platform.

In general, Schneider Electric will supply a Quantum™ processor, six (6) slot CPU rack, RIO head and power supply. This comes complete with the converted program already installed, program documentation and applicable 8030CRM931 remote interface modules. Additional equipment such as Modsoft™, Concept™ or ProWorx NxT™ programming software, RIO co-axial cable and the connectors may be purchased through your local Schneider Electric/Square D distributor.

Schneider Electric/Square D can also provide for the installation and servicing of this system through their extensive field service network. For more information and specifics about converting an existing SY/MAX® system to Quantum™, contact Jamie Vanvalkenberg with Square D at (810) 720-1008.

When converting from an existing SY/MAX® programmable controller system to a Quantum™ replacement, there are a number of issues to consider. Listed below are some of these concerns.

1. CPU RACK

Generally, it is more cost effective to leave the existing I/O in place. This includes the I/O that is present in the SY/MAX® CPU rack. The new Quantum™ CPU rack would consist of the appropriate sized rack, a power supply, and the Quantum™ CPU. A remote I/O head should be added to the Quantum™ rack for connection to the existing SY/MAX® racks.

The SY/MAX® CPU rack will have the CPU removed and replaced with a Class 8030 Type CRM931 Remote I/O Adapter Module. Any existing Local Interface Modules will be removed from the rack. This rack will now become a drop on the Quantum™ system.

2. REMOTE RACKS

Each remote SY/MAX® rack will have its Remote Interface Module, usually located on the left side of the rack, replaced with a Class 8030 Type CRM931 Remote I/O Adapter Module.

3. WIRING

The double twisted pair wiring between the SY/MAX® local interface module(s) and the remote interface modules will no longer be required. The new cable is a coaxial cable going from the RIO head in the Quantum™ CPU to the CRM931 modules located in the existing SY/MAX®. Please refer to the ***Modicon® Remote I/O Cable System Planning and Installation Guide (890 USE 101 00)*** for details on installation of the cable.

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4. PROGRAM CONVERSION

For a detailed and expedient conversion of the SY/MAX® program, you should have the existing SY/MAX® program including labels and comments. Although a program can be converted using only the SY/MAX® software, rack layouts indicating the module types and their locations along with the electrical schematics will provide additional information that will clarify the existing system. Existing SY/MAX® programs can be converted to Modsoft™, Concept™ 984LL™ or ProWorx Nxt™.

5. 8030CRM931 COMPATABILITY ISSUES

The 8030CRM931 Remote I/O Adapter Module supports all eight (8) function I/O cards and register modules manufactured by Schneider Electric/Square D. Support for four (4) function I/O cards or racks is available (executive upgrade available).

Third party cards such as those manufactured by NR&D® and Spectrum® are not supported by the 8030CRM931. There are some cards manufactured by both of these companies that appear to the SY/MAX® processor as valid cards with Module Identifications the same as the Schneider Electric/Square D products of an equivalent nature. We have not tested these cards with the 8030CRM931 and therefore their support within a converted system is NOT guaranteed. If these third party cards are located in an existing system, the end user should be informed of the possible issues regarding support in a converted system. If an 8030RIM125 (Series E or earlier) is used, the card must be upgraded to an 8030RIM125S or replaced with a newer Series.

When using 8030RIM331 and 8030ROM441 (24VDC cards) with 8030CRM931, modules must be series D or latter.

6. HOT STANDBY SYSTEMS

It is possible to convert the SY/MAX® hot standby system to the Quantum™ platform but there are several issues for an end user to consider. There are features in the SY/MAX® hot standby system, such as End Of Scan Transfer and RTC Failure Override, are impossible or not easily duplicated in the Quantum™ platform. The SY/MAX® program will show these features as being enabled and used and the end user should be made aware of these issues before the conversion is implemented. Hold up time must be increased from default of 3msec to 4 msec.

7. MODBUS PLUS® AND SY/NET® NETWORKS

If the end user requires that a network be installed to support the transfer of information between an existing SY/MAX® system and a Quantum™ system, the use of a NWBM85Y422 Modbus® Plus to SY/MAX® Gateway module will perform this task. It will allow the transfer of information between the SY/NET® and Modbus Plus® systems in a transparent fashion. The NWBM85Y422 has four (4) SY/MAX® and one (1) Modus Plus® ports. The gateway supports SY/MAX® point to point, net to net and PowerLogic® NIM protocols.

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Niobrara Research and Development also has an MEB gateway module which will plug into an existing SY/MAX® register slot and allow the transfer of data between the two systems.

8. ETHERNET NETWORKS

For data transfers between the SY/MAX® (802.3) and the Quantum™ (TCP/IP) Ethernet systems the 140 NOE 311 00* (10Base-T) or 140 NOE 351 00* (fiber optic) module may be placed in a Quantum™ rack. The NR&D® MEB-TCP module may also be used in a SY/MAX® register slot to provide a similar functionality.

9. ADDITIONAL INFORMATION ON SY/MAX® CONVERSION

TO82201	Square D Technical Overview SY/MAX® – Modicon Integration Products
3059882201A1	SY/MAX® RIO Adapter Module Class 8030 Type CRM931 Instruction Bulletin
890USE101 00	Modicon Remote I/O Cable System Planning and Installation Guide
840USE11100	Quantum™-SY/MAX®-Ethernet Module User Guide
MEB-TCP	Manual Installation and Programming Manual Niobrara Research and Development Telephone (800) 235-6723 FAX (417) 624-8920 2400 Tanyard Road Joplin, MO 64804 Internet : http://www.niobrara.com Spectrum Controls Telephone (425) 746-9481 FAX (425) 641-9473 P.O. Box 5533 Bellevue, WA 98006 Internet : http://www.spectrumcontrols.com

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Frequently Asked Questions about the SY/MAX® Product Line

There is a great deal of outdated information in the marketplace regarding the SY/MAX® product line. In this section, we will attempt to answer some of the most frequently asked questions about this product line and clarify the facts for you.

Q: Has Schneider Electric stopped all production of the SY/MAX® product line?
A: Not at all. There is NO End of Commercialization announcement published about the SY/MAX® product line. The Schneider Electric Industrial Applications Team is charged with supporting this product line and enhancing its profitability to Schneider Electric.

Q: What changes have taken place with the SY/MAX® product line?
A: The SY/MAX® product line is now fully supported by the Schneider Electric Industrial Applications Team (IAT). The Industrial Applications Team is based in Raleigh, North Carolina. You can contact IAT by dialing 919-855-1100. For specific questions about SY/MAX® parts or part numbers, contact your local Square D High Tech Authorized Distributor (HTAD).

Q: What SY/MAX® parts are still available?
A: Refer to the product listings in this guide for complete information on availability.

Q: Whom do I contact if I have a question about SY/MAX® products?
A: See the complete table of contact names, telephone numbers and email addresses in the section entitled, "SY/MAX®: Getting Answers to Your Questions", on page 51 of this document.

Q: Where do I get information on converting existing SY/MAX® systems to the Quantum™ platform?
A: Complete information on converting SY/MAX® systems is available in this document. For specific specs or quotes regarding conversions, contact Jamie VanValkenburg at (810) 720-1008.

Q: Where can I find additional information about SY/MAX® products?
A: A complete library of SY/MAX® technical bulletins, product manuals and other information is available at:
http://www.squared.com/us/products/automate.nsf/DocumentsByCategory?OpenView&Count=999
or you can reach the same database, via the Square D Intranet, by typing in this address or following the link:
http://intranet.us.gs/us/products/automate.nsf/DocumentsByCategory?OpenView&Count=999

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Q: When should I start to transition away from SY/MAX® to another solution?

A: You should transition to another solution when there is a need to move to a different technology. Schneider Electric continues to bring new technology, new products and better solutions to the market. As technology continues to evolve, some of these solutions may lead current SY/MAX® users to upgrade their systems. Here are examples of requirements that may transition users to another Schneider Electric solution:

1. European SY/MAX® users may prefer a IEC 1131-compliant programming language.
2. Some SY/MAX® users may prefer or need soft PLC technology.
3. Still other SY/MAX® users will have other "drivers" that will impact their decisions.

Q: Is there a programming package for SY/MAX® that runs on Windows (NT, 98, 2000, ME, XP)?

A: Schneider Electric Windows based version of 8010SFW472 is called **WINMATE**. The part number of this software is 8010SFW572 & 8010SFW572SEATS. Everyone needs to buy the 8010SFW572 software. If you need to install the software on three computers then you will need (1) 8010SFW572 and (2) 8010SFW572SEATS.

PLEASE Note: Microsoft® no longer supports DOS or Windows 95.

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Getting Answers to Your SY/MAX® Questions

Use this helpful table to find out whom to contact at the Industrial Applications Team regarding SY/MAX®. We have a complete team of support personnel ready to help you answer any of your questions about the SY/MAX® product line.

Contact	About	Phone	Fax	Email
Customer Central	Technical questions about existing SY/MAX® systems.	(800) 468-5342 (978) 975-9079	(978) 975-9301	customercentral@schneiderautomation.com
Brenda Bryan	SY/MAX® product line, part numbers, parts availability or repair status, Exchange pool	(919) 855-1265	(919) 855-1108	Brenda.bryan@modicon.com
Jamie Vanvalkenberg	Converting SY/MAX® systems to Modicon® Quantum™.	(810) 720-1008	(810) 230-6626	vanvalkj@squared.com
Customer Information Center (Florence, KY) TEAM S	SY/MAX® Pricing, Availability, Return Authorizations	(859) 817-6151	(859) 817-6171	TEAM S handles the following states: CT, MD, MA, NH, NY, OH, PA, RI, VT, VA, WV
Customer Information Center (Florence, KY) TEAM E	SY/MAX® Pricing, Availability, Return Authorizations	(859) 817-6160	(859) 817-6180	TEAM E handles the following states: AK, AR, AZ, CA, CO, GA, HI, ID, LA, MT, NV, NM, NC, OK, OR, SC, TX, UT, WA
Customer Information Center (Florence, KY) TEAM N	SY/MAX® Pricing, Availability, Return Authorizations	(859) 817-6152	(859) 817-6172	TEAM N handles the following states: IL, IN, IO, KS, KY, MI, MN, MO, NE, ND, SD, WI
Customer Information Center (Florence, KY) TEAM A	SY/MAX® Pricing, Availability, Return Authorizations	(859) 817-6161	(859) 817-6181	TEAM A handles the following states: AL, FL, AR, GA, KY, MI, NC, TN, TX

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Available Exchange Pool
Refurbished products currently available for sale.

Available New
New products currently available for sale.

Catalog Number
Catalog number used for the purchase or for the service of a product. Catalog numbers ending in an "X" designates a product from the exchange pool. Likewise, catalog numbers ending in an "R" designates a product has been repaired.

Obsolescence Announced
Obsolescence of a product has been announced and is available new for a minimum of two years from the obsolescence announcement date.

Obsolescence Announcement Date
Date the product was announced as becoming obsolete.

Repairable
Products that can be repaired at the Schneider Electric/Square D Repair Service Center.

Repairable-Exchange Pool
Refurbished products available for sale in exchange of customer's defective unit. A 50% credit will be issued if the returned defective unit is repairable (not damaged beyond repair) and is updateable to the latest series and revision.

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SYMAX® Complete Product Resource Guide
Document number 8000IB0201R7/04

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