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## PRICE LIST FOR US AND CANADA CUSTOMERS ONLY

E-mail: [sales@cytec-ate.com](mailto:sales@cytec-ate.com)

Web: [www.cytec-ate.com](http://www.cytec-ate.com)

### MESA SERIES

#### CONTROL MAINFRAMES

MESA 16	Control Mainframe	.....	\$ 800.00
MESA 32	Control Mainframe	.....	1,400.00
AUX-1	Power Supply Chassis	.....	Priced per options

#### CONTROL MODULES

CM-1	16 Bit Parallel TTL Control Module	..	\$ 400.00
CM-5	IEEE488/RS232 Module	.....	600.00
IF-6	TCP/IP LAN (requires a CM-5)	.....	500.00
IF-7	USB to RS232 Convertor	.....	70.00
Battery Backup RAM option for CM-5 & IF -6		.....	100.00

#### MANUAL CONTROL OPTIONS

MC- 2	Keypad Selection with Display for CM-3, CM-4, CM-5 & CM-6	....	\$ 500.00
VMCS	Virtual Manual Control Software	.....	Free

### LX SERIES

#### MAINFRAMES

LXA/128 Mainframe	.....	\$1,100.00
LXB/2(16x4), LXB/64x2 Mainframes	.....	1,100.00
LXA/-E Expansion Chassis	.....	1,000.00
LXB/-E Expansion Chassis	.....	1,000.00
LXA/128-E Wired Chassis	.....	Call Factory

#### CONTROL MODULES

IF-1	16 Bit Parallel TTL Control	.....	\$ 300.00
IF-5	IEEE488/RS232 Module	.....	500.00
IF-6	External TCP/IP LAN (requires an IF-5)	.....	500.00
IF-7	USB to RS232 Convertor (requires an IF-5)	...	70.00

#### MANUAL CONTROLS

MC/128-TW	Thumbwheel Manual Control	.....	350.00
VMCS	Virtual Manual Control Software	.....	Free

#### DISPLAY MODULES FOR LX

Requires one per switch module

CL8 Display Module	One per Switch Module	.....	\$ 60.00
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#### SIGNAL I/O MODULES

S20-E and S20-R Signal I/O Module	.....	\$ 25.00
LX8/G2-ST-SIO Signal I/O Module	.....	40.00
LX8/G1P-SIO Signal I/O Module	.....	40.00
LX8/G2HV-E-SIO Signal I/O Module	.....	25.00
LXB/4x2-SIO-(BNC or H) Signal I/O Module	.....	25.00

### LX SERIES

#### SWITCH MODULES

##### LX8/K Series

LX8/K-S-E & LX8/K-S-R	Single Pole Type S	.....	\$ 110.00
LX8/K-M-E & LX8/K-M-R	Single Pole Type M	.....	300.00
LX8/K-HV-E	Single Pole High Voltage	..	150.00

##### LX8 Power Switch Modules with Screw Terminal Connectors

LX8/KP Single Pole Type P w/Screw Terminal Mate	....	\$ 220.00
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##### LX8/G2-E Series with Card Edge Connectors

LX8/G2S-E	2 Pole Type S	.....	\$ 170.00
LX8/G2M-E	2 Pole Type M	.....	\$ 700.00
LX8/G2HV-E	2 Pole Type HV	.....	190.00

##### LX8/G2-R Series with Header Connectors

LX8/G2S-R	2 Pole Type S	.....	\$ 135.00
LX8/G2M-R	2 Pole Type M	.....	700.00
LX8/G2LT-R	2 Pole Type LT	.....	190.00

For inline resistors add ..... 10.00

##### LX8/G-ST Series Switch Modules with Screw Terminals

LX8/G2A-ST	2 Pole Armature medium power	....	\$ 200.00
LX8/G2P-ST	2 Pole High power	.....	220.00
LX8/G1P-ST	Power Switch w/Screw Terminal Mate	.....	220.00

#### LX8 Input/Output Modules

LX8/OD-TTL	Low Power Output Driver w/ ST mate	..	\$ 165.00
LX8/OD-MP	Med. Power Output Driver w/ ST mate	..	185.00
LX8/OD-HP	High Power Output Driver w/ ST mate	..	210.00
LX8/ID*	Input Detection Module	.....	190.00
LX8/PR	Prototype Module	.....	90.00

\*no CL8 required.

#### LXB/2(1x4) & LXB/4(1x2) with the following Connectors:

-N	BNC Receptacles	-H	3 Pin Headers
-ST	Screw Terminals		
LXB/2(1x4) & 4(1x2)-2S (-N, -H & -ST)	Type S	.....	\$ 150.00
LXB/2(1x4) & 4(1x2)-2M (-N, -H & -ST)	Type M	.....	700.00
LXB/2(1x4) & 4(1x2)-2LT (-N, -H & -ST)	Type LT	....	220.00
LXB/2(1x4)-2P-ST	2 Pole Type P w/ ST mates	.....	220.00

#### Mating connectors included with ST Option ONLY!

##### LXB/2(1x4)-E Series with Card Edge Connectors:

LXB/2(1x4)-1S-E	One Pole Type S	.....	\$ 110.00
LXB/2(1x4)-2S-E	Two Pole Type S	.....	\$ 130.00
LXB/2(1x4)-1M-E	Single Pole Type M	.....	300.00
LXB/2(1x4)-2M-E	Two Pole Type M	.....	\$ 700.00
LXB/2(1x4)-1HV-E	Single Pole Type HV	.....	165.00
LXB/2(1x4)-2HV-E	Two Pole Type HV	.....	\$ 190.00
LXB/2(1x4)-1HV-E	Special Triridge HV	.....	165.00

**CXAR SERIES**

**CXAR MAINFRAMES**

CXAR/16 or -E	Mainframe or Expansion	\$ 750.00
CXAR/32 or -E	Mainframe or Expansion	850.00
CXAR/64	Mainframe	1,100.00
CXAR/128	Mainframe	1,200.00
128-E or 64-E	Expansion Chassis	Subtract \$100.00

**CXR SWITCH MODULES**

CXR/2x1-1S-BNC	Standard Reed Switch Module	\$ 35.00
CXR/2x1-1M-BNC	Mercury Switch Module	110.00
CXR/4x1-1S-BNC	Switch Module	100.00
CXR/4x1-1T-BNC	Self Terminating Module	120.00
CXR/4x1-1HS-BNC	High Isolation	140.00
CXR/4x1-1HT-BNC	High Isolation Terminating	160.00
CXR/8x1-1S-BNC	Switch Module	185.00
CXR/8x1-1T-BNC	Self Terminating Module	195.00
CXR/8x1-1HS-BNC	High Isolation	245.00
CXR/8x1-1HT-BNC	High Isolation Terminating	265.00
CXR/2x1-2S-BNC	Form A, BNC	55.00
CXR/2x1-2S-TBNC	Form A, Twin BNC	75.00
CXR/2x1-2C-BNC	Form C, BNC	50.00
CXR/2x1-2C-TBNC	Form C, Twin BNC	60.00
CXR/2x1-2C-H	Form C, 3 Pin Header	55.00
CXR/8x1-2A-BNC	Switch Module	225.00
CXR/8x1-2A-TBNC	Switch Module	255.00
CXR/8x1-1LL-BNC	Low Leakage Switch Module	595.00
CXR/8x1-1LL-TRX	Low Leakage Switch Module	650.00

**CXR Gigahertz Switch Modules with the following Connectors:**

-BNC	-SMB	-SMA
CXR/2x1-G-50 or -75	Switch Module	\$ 65.00
CXR/4x1-G-50 or -75	Switch Module	230.00
CXR/8x1-G-50 or -75	Switch Module	325.00
CXR/4x2-G-50 or -75	Switch Module	325.00
CXR/2x1-GT-50 or -75	Terminated Switch Module	110.00
CXR/8x1-GT-50 or -75	Terminated Switch Module	520.00
CXR/4x1-GT-50 or -75	Terminated Switch Module	310.00

**For all G and GT Modules, specify 50 or 75 ohm**

**DISPLAY MODULES** - For 64 & 128 Chassis, (see bulletin).

CL8 Display Module - For CXR Modules	\$ 60.00
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**CXM SERIES**

**CXM MAINFRAMES**

CXM/16 or -E	Mainframe or Expansion	\$ 1,000.00
CXM/32 or -E	Mainframe or Expansion	1,200.00
CXM/64 or -E	Mainframe or Expansion	1,250.00
CXM/128 or -E	Mainframe or Expansion	1,450.00
CXM/256 or -E	Mainframe or Expansion	1,450.00

**CXM SWITCH MODULES**

CXM/2x1-F-SMA	Microwave Relay	\$ 300.00
CXM/4x1-NO-SMA	Microwave Relay	600.00
CXM/6x1-NO-SMA	Microwave Relay	700.00
CXM/8x1-NO-SMA	Microwave Relay	1,000.00
CXM/10x1-NO-SMA	Microwave Relay	1,200.00
CL8-VHP Display Driver - For CXM/64 and 128		75.00
CL16-VHP Display Driver - For CXM/256		95.00

**CT SERIES**

**Chassis with CXR/2x1 Form A or Form C Modules**

CTA/32	Mainframe	\$ 800.00
CTA/64	Mainframe	1,000.00
CTA/128 Mainframe		1,200.00
CTC/16	Mainframe	700.00
CTC/32	Mainframe	900.00
CTC/64	Mainframe	1,100.00

**Call Factory for pricing on Expansion Chassis.**

**CXB SERIES**

**CXB UNITS**

CXB/16x8 & CXB/32x4	Mainframes	\$ 1,150.00
CXE/32x8	Mainframe	1,150.00
CXB/-E or CXE/-E	Expansion Chassis	1,050.00

**CXB SWITCH MODULES**

CXB/8x1-1S; CXB/2x4-1S	Dry Reed	\$ 150.00
CXB/8x1-1M; CXB/2x4-1M	Mercury	350.00
CXE/2x8-1S-C	Dry Reed Module	275.00
CXB/ISO	Isolation Module	110.00

**DISPLAY MODULE**

One required for each 8 or 16 Relay Switch Module

CL8	Display Module	\$ 60.00
CLE/16	Display Module	90.00

**CONTROL MODULES**

IF-1	16 Bit Parallel TTL Control	\$ 300.00
IF-5C	IEEE488/RS232 16 or 32 Channel Control	350.00
IF-5	IEEE488/RS232 Module	500.00
IF-6	TCP/IP LAN (requires an IF-5 or IF-5C)	500.00
IF-7	USB Convertor (requires an IF-5 or IF-5C)	70.00

**MANUAL CONTROLS**

PB/16	Pushbutton Selection	\$ 250.00
PB/32	Pushbutton Selection	\$ 350.00
MC/32-TW	Thumbwheel Selection	250.00
MC/64-TW	Thumbwheel Selection	300.00
MC/128-TW	Thumbwheel Selection	350.00
MC/256-TW	Thumbwheel Selection	350.00
MC-2	Keypad with LCD Display	500.00
VMCS	Virtual Manual Control Software	N/C

**CXF SERIES**

**CXF MAINFRAMES**

CXF/8x8-50-SMA or -BNC	Mainframe	\$10,650.00
CXF/8x8-50-SMA or -BNC -E	Expansion Chassis	10,450.00
CXF/1x8-BNC	Unity Gain Power Divider	670.00
CXF/1x8-SMA	Unity Gain Power Divider	670.00

**CXG SERIES**

**CXG MAINFRAMES**

CXG/4x8-xx-xxx	Mainframe	\$5,580.00
CXG/4x8-xx-xxx-E	Expansion Chassis	5,380.00
CXG/8x8-xx-xxx	Mainframe	8,000.00
CXG/8x8-xx-xxx-E	Expansion Chassis	7,800.00
For terminated input versions of 8x8 add		1,500.00

xx = 50 or 75 ohm, xxx = BNC, SMA or SMB Connectors

**CXF and CXG CONTROL MODULES**

IF-5	IEEE488/RS232 Module	\$ 500.00
IF-6	TCP/IP LAN (requires an IF-5)	500.00
IF-7	USB Convertor (requires an IF-5C)	70.00

**CXL SERIES**

CXL/8x8-50-SMA or BNC Mainframe	\$ 3,000.00
CXL/16x4-50-SMA or BNC Mainframe	3,000.00
CXL/32x4-50-SMA or BNC Mainframe	4,000.00

**CONTROL MODULES**

IF-5C	IEEE488 / RS232 Control w/ RAM	\$ 400.00
IF-6C	TCP/IP LAN (requires an IF-5C)	500.00
IF-7	USB Convertor (requires an IF-5C)	70.00

**HXV SERIES**

**HXV MAINFRAMES**

HXV/16 or -E Mainframe or Expansion	\$ 850.00
HXV/32 or -E Mainframe or Expansion	1,100.00
HXV/96 or HXV/128 Mainframe	1,400.00
HXV/96-E or HXV/128-E Expansion Chassis	1,300.00

**HXV SWITCH MODULES**

HXV/8x1-A or B-SHV Switch Module	\$ 680.00
HXV/4x2-SHV Switch Module	680.00
HXV/8x1-A or B-BP Switch Module	500.00
HXV/4x2-BP Switch Module	500.00
HXV/8K-A or B-SHV Switch Module	850.00
HXV/8K-A or B-BP Switch Module	625.00

**DISPLAY MODULES**

CL8 Display Module	
One required for each Switch Module in an HXV/96	\$ 60.00

**CONTROLS**

IF-1 16 Bit Parallel TTL Control	\$ 300.00
IF-5C IEEE488/RS232 Module (16 and 32)	350.00
IF-5 IEEE488/RS232 Module (96 and 128)	500.00
IF-6 TCP/IP LAN (requires an IF-5 or IF-5C)	500.00
IF-7 USB Converter (requires an IF-5 or IF-5C)	70.00

**Manual Controls**

PB/16 Pushbutton Selection	\$ 250.00
PB/32 Pushbutton Selection	\$ 350.00
MC/128-TW Thumbwheel Selector	\$ 330.00
MC-2 Keypad w/ LCD Display	500.00

**JX SERIES**

**UNITS**

JX/256 Mainframe	\$1,200.00
JX/256-E Expansion Chassis	1,000.00
JX/256-E-PS Expansion Chassis w/ Power supply	1,100.00

**SWITCH MODULES**

JX16/L1S, /K1S & /AB-1S	1 Pole Type S	\$ 220.00
JX16/L1M, /K1M, & /AB-1M	1 Pole Type M	640.00
JX16/L2S, AB-2S & /4(4x1)-S	2 Pole Type S	275.00
JX16/L2M, AB-2M & /4(4x1)-M	2 Pole Type M	1400.00
JX16/L2A, L2LT	2 Pole Armature or Low Thermal	300.00
JX16/L3S	3 Pole Type S	300.00
JX16/L3M	3 Pole Type M or LT	Call
JX32/L2A	2 Pole Form A Armature	400.00
JX32/4(8x1)-2A	2 Pole Form A Armature	400.00
JX16/AB-4S	4 Pole Type S	350.00
JX16/AB-4M	4 Pole Type M	Call
JX32/AB-1-S	1 Pole Type S	350.00
JX32/AB-1-M	1 Pole Type M	1250.00
JX16/KCS	1 Pole Form C Type S	350.00
JX16/KCM	1 Pole Form C Type M	640.00
JX16/KCA	1 Pole Form C Armature	350.00
JX16/KP	1 Pole Type P	360.00
JX8/KPC-D37	1 Pole Type P Form C w/ D connector	275.00
JX8/KPC-ST	1 Pole Type P Form C w/ Screw Terms	275.00
JX-Proto-I/O	Prototype Module	120.00
JX/SIO	Signal I/O Module	75.00

**CONTROL MODULES**

IF-J1 16 Bit Parallel TTL Control Module	\$ 300.00
IF-J5 IEEE488/RS232 Module	500.00
IF-J6 External TCP/IP LAN (requires an IF-J5)	500.00
MC-2 Keypad Manual Control with Display	500.00
IF-7 USB Converter (requires an IF-J5)	70.00

**VX SERIES**

**MAINFRAMES & MODULES**

VX/256 Mainframe	\$1,200.00
VX/256-E Expansion Chassis	1,100.00

**VX/4(1x4) Series with the following Connectors:**

-N= BNC Receptacles, -H= 3 Pin Headers, -ST=Screw Terminals	
VX/4(1x4)-1S (-N, -H & -ST) Single Pole	\$ 190.00
VX/4(1x4)-2S (-N, -H & -ST) Two Pole	240.00
VX/4(1x4)-2LT (-N, -H & -ST) Low Thermal	350.00
VX/4(1x4)-1M (-N, -H & -ST) Mercury Wetted	610.00
VX/4(1x4)-2M (-N, -H & -ST) Mercury Wetted	1,225.00

**Mating connectors included with ST Option ONLY**

**VX16/G & VX116/K Series**

VX16/G-1S	Standard Reed One Pole	\$ 190.00
VX16/G-2S	Standard Reed Two Pole	240.00
VX16/G-2LT	Low Thermal	350.00
VX16/G-1M	Mercury Wetted	610.00
VX16/G-2M	Mercury Wetted	1225.00
VX16/KA-1S	Standard Reed Single Pole	190.00
VX16/KA-1M	Mercury Wetted	600.00
VX16/KC-S & VX16/GC-S	Form C Standard	300.00
VX16/KC-M	Form C Mercury	620.00
VX16/G3-S	Standard 3 Pole Reed	350.00
VXC/4x4	Coaxial Module	350.00
VXC/8X2	Coaxial Module	350.00
VX/2x2-LL	Low Leakage Module	600.00
VX16/G2-SIO	2 Pole Signal I/O	45.00
VX16/G3-SIO	3 Pole Signal I/O	75.00

**DISPLAY MODULES**

CL16 Display Module	
One required for each Switch Module	\$ 90.00

**CONTROL MODULES**

IF-1 16 Bit Parallel TTL Control	\$ 300.00
IF-5 IEEE488/RS232 Module	500.00
IF-6 TCP/IP LAN (requires an IF-5)	500.00
IF-7 USB Converter (requires an IF-5)	70.00

**MANUAL CONTROLS**

M/256-TW Manual Control Option	\$ 350.00
VMCS Virtual Manual Control Software	N/C

**GX SERIES**

GX/8 Mainframe	\$ 850.00
GX/16 Mainframe	1,150.00
GX/8 Control Unit	800.00
GX/16 Control Unit	950.00
GX/8-E Expansion Chassis	800.00
GX/16-E Expansion Chassis	950.00

**MANUAL CONTROLS**

PB/8 Pushbutton Selection	\$ 250.00
PB/16 Pushbutton Selection	250.00

**CONTROL MODULES**

IF-1 16 Bit Parallel TTL Control	\$ 300.00
IF-5C IEEE488/RS232 Module	350.00
IF-6 TCP/IP LAN (requires an IF-5C)	500.00
IF-7 USB Converter (requires an IF-5C)	70.00

**4600 HDX SERIES**

4600	HDX Mainframe	.....	\$1,500.00
4600-E	HDX Expansion Chassis	.....	1,300.00

**4600 HDX SWITCH MODULES**

4601/8(2X8)2S	Switch Module	.....	\$1,025.00
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**CONTROL MODULES**

IF-5	IEEE488/RS232 Module	.....	\$ 500.00
IF-6	TCP/IP LAN (requires an IF-J5)	.....	500.00
IF-7	USB Convertor (requires an IF-5C)	.....	70.00

**MANUAL CONTROL**

MC-2	Keypad with LCD Display	.....	\$ 500.00
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**PX SERIES**

**MAINFRAMES AND MODULES**

PX/512-1 & PX/512-2	Mainframes	.....	\$1,200.00
PX/512-1-E & PX/512-2-E	Exp. Chassis	.....	1,100.00
PX/512-W	Wired Exp. Chassis	.....	Consult Factory
PX/2x16-1S & PX/2(2x8)-1S	Module	.....	300.00
PX/2x16-2S & PX/2(2x8)-2S	Module	.....	480.00
PX/2x16-2M & PX/2(2x8)-2M	Module	.....	1800.00
PX/2x16-2LT & PX/2(2x8)-2LT	Module	.....	720.00

(-N=BNC, -H=Single Row Header, -D=Double Row Header)

**CONTROL MODULES**

IF-P5	IEEE488/RS232 Control Module	.....	\$ 600.00
IF-6	TCP/IP LAN (requires an IF-5)	.....	500.00
IF-7	USB Convertor (requires an IF-5C)	.....	70.00

**MANUAL CONTROLS**

MC-2	Keyboard Selection w/ Display	.....	\$ 500.00
VMCS	Virtual Manual Control Software	.....	N/C

**PC SERIES**

**PC-B SWITCH MODULES (ISA BUS)**

PC-B/K-16S	Dry Reed Relays	..	\$ 240.00
PC-B/MX16S, /2(8x1)S	Dry Reed	.....	270.00
PC-B/2(8x1)M	Mercury Wetted	..	1250.00
PC-B/MX16LT, /2(8x1)LT	Low Thermal	.....	385.00
PC-B/24	Relay Driver Module	.	185.00
PC-B/2(8AB)-CS	Form C Dry Reed	...	275.00
PC-B/(30x1)-S		.....	270.00

**PCI MODULES (PCI BUS)**

PCI/32DRV	32 Channel Driver Module	.....	\$ 440.00
PCI/2(8x1)-2A	Switch Module	.....	495.00

**VXI/VME SERIES**

**VXI C SIZE MODULES**

**MULTIPLEXERS**

CY/128-S	With Type S Switches	.....	\$1,400.00
CY/128-LT	With LT Switches	.....	2,000.00
CY/64x2-S	With Type S Switches	.....	1,600.00

**INDIVIDUAL SWITCHES**

CY/64K-S	With Type S Switches	.....	\$1,400.00
CY/64KC	With Type A Relays	.....	1,500.00
CY/64DRV-SNK, -SRC Module		.....	950.00
CY/32KCP	Power Relays	.....	1,300.00

**MATRICES**

CY/8x8-2S	Two Pole Type S Switches	.....	\$1,400.00
CY/8x8-1S	One Pole Type S Switches	.....	1,250.00
CY/8x8-2M	Two Pole Type M Switches	.....	6,300.00
CY/8x8-1M	One Pole Type M Switches	.....	3,150.00
CY/8x8-2LT	Low Thermal Switches	.....	1,750.00
CY/CX-2(8x4)	Coaxial Matrix	.....	2,200.00
CY/CX-8x8	Coaxial Matrix	.....	2,100.00
CY/CX-16x4	Coaxial Matrix	.....	2,150.00
CY/16x8	Two Pole Matrix Module	.....	2,200.00

**B SIZE MODULES**

VM/24 KCP	Form C Power Relays	.....	\$ 1,000.00		
VM/24DRV	Relay Driver Module	.....	600.00		
		<b>-LT</b>	<b>-M</b>	<b>-S</b>	
VM/8-4x1	Multiplexer	.....	\$ 900.00	\$ 3,100.00	\$ 725.00
VM/8x4-2	2 Pole Matrix	.....	900.00	3,100.00	725.00
VM/32K	Discrete Relays	.....	1,750.00	725.00	
VM/8x8CX	Coaxial Matrix	.....	1,650.00		
VM/4x8CX & VM/2(4x4)CX	Coaxial Matrix	.....	1,200.00		
VM/V8x8	Video Matrix	.....	1,100.00		
VM/16x16	Video or RF Matrix	.....	3,000.00		
VM/MW	Microwave Module	.....	Call Factory for pricing.		

**RS AND RJ SERIES****RS MULTIPLEXERS****RS MAINFRAMES or EXPANSION CHASSIS**

RS/16 or RS/16-E Mainframe or Expansion Chassis \$ 800.00

**RS SWITCH MODULES**

RS/9-P(Pin) or -S(Socket) Switch Module . . . . \$ 80.00  
 RS/15-P(Pin) or -S(Socket) Switch Module . . . . 110.00  
 RS/25-P(Pin) or -S(Socket) Switch Module . . . . 165.00  
 RS/9-SIO-P or S Signal I/O . . . . . 30.00  
 RS/15-SIO-P or S Signal I/O . . . . . 35.00  
 RS/25-SIO-P or S Signal I/O . . . . . 40.00

**RS CONTROL MODULES**

IF-1 16 Bit Parallel TTL Control . . . . . \$ 300.00  
 IF-5C IEEE488/RS232 Control . . . . . 350.00  
 IF-6 External TCP/IP LAN (requires an IF-5C) . . . . 500.00  
 IF-7 USB Convertor (requires an IF-5C) . . . . . 70.00

**MANUAL CONTROLS**

PB/16 Pushbutton Selection . . . . . \$ 250.00

**RSM MATRICES****RSM MAINFRAMES**

RSM/16x8 Mainframe . . . . . \$ 1,400.00  
 RSM/32x4 Mainframe . . . . . 1,400.00  
 RSM/2(16x4) Mainframe . . . . . 1,400.00  
 RSM-E Expansion Chassis . . . . . 1,200.00

**RSM SWITCH MODULES**

RSM/1x8-9 Switch Module . . . . . \$ 360.00  
 RSM/1x8-15 Switch Module . . . . . 480.00  
 RSM/1x8-25 Switch Module . . . . . 700.00  
 RSM/2(1x4)-9 Switch Module . . . . . 385.00  
 RSM/2(1x4)-15 Switch Module . . . . . 500.00  
 RSM/2(1x4)-25 Switch Module . . . . . 750.00

**RSM CONTROL MODULES**

IF-1 16 Bit Parallel . . . . . \$ 300.00  
 IF-5 IEEE488/RS232 Module . . . . . 500.00  
 IF-6 External TCP/IP LAN (requires an IF-5C) . . . . 500.00  
 IF-7 USB Convertor (requires an IF-5C) . . . . . 70.00  
 IF-PC Computer Interface Module . . . . . 350.00

**MANUAL CONTROLS**

MC-2 Keypad with LCD Display . . . . . 500.00

**DISPLAY MODULES**

CL8 Display Module . . . . . \$ 60.00  
 One CL8 required with each Switch Module in an RSM Mainframe

**RSS MATRICES****RSS MAINFRAMES**

RSS/256 Mainframe . . . . . \$1,200.00  
 RSS/256-E Expansion Chassis . . . . . 1,100.00

**RSS SWITCH MODULES**

RSS/16x8 Switch Module . . . . . \$ 240.00

**RSS CONTROLS**

IF-J5 RS232/IEEE488 Module . . . . . \$ 500.00  
 IF-6 External TCP/IP LAN (requires an IF-J5) . . . . 500.00  
 IF-7 USB Convertor (requires an IF-5C) . . . . . 70.00

**MANUAL CONTROLS**

MC-2 Keypad with Display . . . . . \$500.00

**RJ SERIES****RJM SERIES MATRICES****RJM MAINFRAMES**

RJM/128 Mainframe . . . . . \$ 1,200.00  
 RJM/128-E Expansion Chassis . . . . . 1,100.00

**RJM SWITCH MODULES**

RJM/2(1x4)-2A Switch Module . . . . . \$ 150.00  
 RJM/2(1x4)-4A Switch Module . . . . . 200.00  
 RJM/2(1x4)-6A Switch Module . . . . . 250.00  
 RJM/2(1x4)-8A Switch Module . . . . . 285.00

**DISPLAY MODULES**

CL8 Display Module . . . . . \$ 60.00  
 One required with each Switch Module in an RJM/128 Mainframe

**RJM CONTROL MODULES**

IF-1 16 Bit Parallel TTL Control . . . . . \$ 300.00  
 IF-5 IEEE488/RS232 Module . . . . . 500.00  
 IF-6 TCP/IP LAN (requires an IF-5) . . . . . 500.00  
 IF-7 USB Convertor (requires an IF-5C) . . . . . 70.00

**MANUAL CONTROLS**

M/128-TW Thumbwheel Manual Controls . . . . . \$ 350.00

**RJB MATRICES**

RJB/16x16 Mainframe . . . . . \$ 700.00  
 RJB/8x8 Switch Module . . . . . 950.00  
 RJB/16x16 Switch Module . . . . . 1,800.00  
 RJB/M1 Interface Module . . . . . 120.00  
 RJB/M2 Interface Module . . . . . 360.00  
 RJB/M3 Interface Module . . . . . 360.00

**Note:** Each interface module has 16 input or output channels.

**RJB CONTROL MODULES**

IF-5C IEEE488/RS232 Control . . . . . \$ 350.00  
 IF-6 TCP/IP LAN (requires an IF-5C) . . . . . 500.00  
 IF-7 USB Convertor (requires an IF-5C) . . . . . 70.00

**RJV AND RJG SERIES**

**RJV SERIES MAINFRAMES**

RJV/48	Mainframe	.....	\$ 1,100.00
RJV/144	Mainframe	.....	1,400.00
RJV/48-E	Expansion Chassis	.....	1,000.00
RJV/144-E	Expansion Chassis	.....	1,300.00
RJF/144	Modular Mainframe	.....	2,300.00
BFP-1	Blank Filler Panels (one per void slot)	..	12.00

**RJV SWITCH MODULES**

RJV/12x1-4-TX	Switch Module	.....	\$525.00
RJV/12x1-4-TS	Tree Switch Module	.....	550.00
RJV/12x1-8-TS	Tree Switch Module	.....	675.00
RJV/6x2-4-TX	Switch Module	.....	525.00
RJV/6x4-4-TX	Switch Module	.....	675.00
RJV/4(2x1)-4	Switch Module	.....	440.00
RJV/4(2x1)-8	Switch Module	.....	475.00
RJV/4(2x1)-8-Latching	Switch Module	.....	475.00
RJV/12x1-2RG-DSL	Switch Module	.....	650.00
RJV/12x1-BPass	Switch Module	.....	800.00
RJV/2(1x3) Latching	Duplex Fiber Optic Module	.....	3,000.00
RJV/2(2x2) Latching	Duplex Fiber Optic Module	.....	2,400.00

**RJV CONTROL MODULES**

IF-5C	IEEE488/RS232 Combo Control	.....	\$ 350.00
IF-6	TCP/IP LAN (requires an IF-5C)	.....	500.00
IF-7	USB Interface (requires an IF-5C)	.....	70.00

**MANUAL CONTROL**

MC-2	Keypad with LCD Display	.....	\$ 500.00
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**RJG Series**

RJG/144	Mainframe	.....	\$ 1,500.00
RJG/144-E	Expansion Chassis	.....	\$ 1,400.00

**RJG SWITCH MODULES**

RJG/12x1-8	Switch Module	.....	\$ 650.00
RJG/1x4-8-SIO	Signal I/O Switch Module	.....	\$ 400.00
RJG/6x3-8	Switch Module	.....	\$ 850.00
RJG/3(1x4)-8-SIO	Signal I/O Switch Module	.....	\$ 550.00

**RJG CONTROL MODULES**

IF-5C	IEEE488/RS232 Combo Control	.....	\$ 350.00
IF-6	TCP/IP LAN (requires an IF-5C)	.....	500.00
IF-7	USB Interface (requires an IF-5C)	.....	70.00

**MANUAL CONTROL**

MC-2	Keypad with LCD Display	.....	\$ 500.00
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**FX AND FO SERIES**

**FX MAINFRAMES**

FX/32x32	Mainframe	.....	\$ 8,200.00
FX/64x64	Mainframe	.....	9,500.00

**RECEIVER MODULES**

FXR-100-850-16-ST	Module	.....	2,800.00
FXR-100-1350-16-ST	Module	.....	2,800.00
FXR-600-1350-16-ST	Module	.....	13,600.00

**TRANSMITTER MODULES**

FXT-100-850-16-ST or SC	Module	.....	3,500.00
FXT-100-1350-16-ST	Module	.....	3,400.00
FXT-600-1350-16-ST	Module	.....	13,600.00

**FX CONTROL MODULES**

IF-5C	IEEE488/RS232 Control Module w/ RAM	...	\$ 400.00
IF-6	TCP/IP LAN (requires an IF-5C)	.....	500.00
IF-7	USB Converter (requires an IF-5C)	.....	70.00
MC/2	Keypad Manual Control w/ LCD	.....	500.00

**FO Series**

FO/16	Mainframe	.....	\$ 900.00
FO/32	Mainframe	.....	1,200.00
FO/64	Mainframe	.....	1,300.00
FO/16-E	Expansion Chassis	.....	800.00
FO/32-E	Expansion Chassis	.....	1,100.00
FO/64-E	Expansion Chassis	.....	1,200.00

**FO Modules**

FO/1x2-1MM-ST or SC or FC or LC	.....	\$ 850.00
FO/1x2-1SM-ST or SC or FC or LC	.....	900.00
FO/1x2-2MM-ST or SC or FC or LC	.....	950.00
FO/1x2-2SM-ST or SC or FC or LC	.....	1000.00
FO/2x2-1MM-ST or SC or FC or LC	.....	850.00
FO/2x2-1SM-ST or SC or FC or LC	.....	850.00

**DISPLAY MODULE (FO/64 only)**

CL8	Display Module	.....	\$ 60.00
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**CONTROL MODULES**

IF-1	16 Bit Parallel TTL Control	.....	\$ 300.00
IF-5C	IEEE488/RS232 16 or 32 Channel Control	.....	350.00
IF-5	IEEE488/RS232 Module	.....	500.00
IF-6	TCP/IP LAN (requires an IF-5 or IF-5C)	.....	500.00
IF-7	USB Converter (requires an IF-5C)	.....	70.00

**MANUAL CONTROLS**

PB/16	Pushbutton Selection	.....	\$ 250.00
PB/32	Pushbutton Selection	.....	350.00
MC/64-TW	Thumbwheel Selection	.....	300.00

VDX/16x16-75 with IEEE488 and RS232 Control	....	\$3,200.00
VDX/16x16-75-E Expansion Chassis	.....	2,850.00
VDX/16x16-50 with IEEE488 and RS232 Control	....	6,100.00
VDX/16x16-50-E Expansion Chassis	.....	5,750.00
VDX/32x32-75 with IEEE488 and RS232 Control	....	10,950.00
VDX/32x32-75-E Expansion Chassis	.....	10,600.00
VDX/32x32-50 with IEEE488 and RS232 Control	....	14,850.00
VDX/32x32-50-E Expansion Chassis	.....	14,500.00

IF-6	TCP/IP LAN Control add	.....	\$ 500.00
IF-7	USB Convertor add	.....	70.00
MC-2	Keypad Manual Control add	.....	500.00

**Call 1-800-346-3117 for configuration options.**

**TX 3 STAGE SYSTEMS**

TX/128x128 or TX/256x256 Mainframes	.....	\$24,950.00
Includes IEEE488 and RS232 Control		

**TX MODULES**

TX/16- SMB- 75 - Input Module	.....	\$ 1,800.00
TX/16- SMB- 50 - Input Module	.....	2,000.00
TX/16- SMB- 75 - Output Module	.....	1,900.00
TX/16- SMB- 50 - Output Module	.....	2,300.00
TX/32- SMB- 75 - Input Module	.....	2,800.00
TX/32- SMB- 50 - Input Module	.....	3,000.00
TX/32- SMB- 75 - Output Module	.....	2,900.00
TX/32- SMB- 50 - Output Module	.....	3,300.00

**BNC PATCH PANELS**

TX/16-BNC-PP	.....	\$ 300.00
TX/32-BNC-PP	.....	600.00
TX/64-BNC-PP	.....	1,200.00

**CONTROL OPTIONS**

IF-6	TCP/IP LAN/RS232 Control add	.....	\$ 500.00
IF-7	USB Convertor add	.....	70.00
MC-2	Keypad Manual Control add	.....	575.00

**DX/64X64 DIFFERENTIAL MATRIX SERIES**

DX/64x64 Mainframe	.....	\$ 7,500.00
Includes IEEE488 and RS232 Control		

**DX/64X64 MODULES**

DX/16-IP-ECL-SMA	ECL Input Buffer	.....	\$ 600.00
DX/16-OP-ECL-SMA	ECL Output Buffer	.....	\$ 600.00
DX/16-IP-LVDS-SMA	LVDS Input Buffer	.....	\$ 600.00
DX/16-OP-LVDS-SMA	ECL Output Buffer	.....	\$ 600.00
DX/16-IP-422-SMA	RS422 Input Buffer	.....	\$ 600.00
DX/16-OP-422-SMA	RS422 Output Buffer	.....	\$ 600.00

**DX/64X64 CONTROL OPTIONS**

IF-6	TCP/IP LAN/RS232 Control add	.....	\$ 500.00
IF-7	USB Convertor (requires an IF-5C)	.....	70.00
MC-2	Keypad Manual Control add	.....	500.00

**DX/64X64 PATCH PANELS**

Patch Panels priced per customer preference	.....	\$ Call Factory
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**DX/256x256 TTL / CMOS / RS422 / RS232 SERIES**

DX/256x256 or Dual 128x128 Mainframe	.....	\$7,000.00
Includes IEEE488 and RS232 Control		

**DX/256x256 MODULES**

DX/64-422-IN	64 Channel RS422 Input Buffer	.....	\$ 750.00
Available with headers or D78 connectors			
DX/64-422-OUT	64 Channel RS422 Output Buffer	.....	750.00
Available with headers or D78 connectors			
DX/64-232-IN	64 Channel RS232 Input Buffer	.....	750.00
DX/64-232-OUT	64 Channel RS232 Output Buffer	.....	750.00

**DX/256x256 CONTROL OPTIONS**

IF-6	TCP/IP LAN Control add	.....	\$ 500.00
IF-7	USB Convertor	.....	70.00
MC-2	Keypad Manual Control add	.....	500.00

**DX/256x256 PATCH PANELS**

Patch Panels priced per customer preference	.....	\$ Call Factory
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**CYTEC/AD DATA REPLACEMENT PARTS****VXI MODULES**

230114-111	1 pole, Type S . . . . .	\$ 2,500.00
230114-112	1 pole, Type M . . . . .	5,000.00
230115-111	1 pole, Type S, 64x1 Multiplexer . . . . .	2,500.00
230115-112	1 pole, Type M, 64x1 Multiplexer.. . . . .	4,900.00
230115-121	2 pole, Type S, 64x1 Multiplexer.. . . . .	2,500.00
230115-122	2 pole, Type M, 64x1 Multiplexer. . . . .	8,300.00
230115-123	2 pole, Type LT, 64x1 Multiplexer. . . . .	3,300.00
230116-111	1 pole, Type S, 16x4 Matrix Switch.. . . . .	2,400.00
230116-112	1 pole, Type M, 16x4 Matrix Switch.. . . . .	5,000.00
230116-121	2 pole, Type S, 16x4 Matrix Switch.. . . . .	2,510.00
230116-122	2 pole, Type M, 16x4 Matrix Switch.. . . . .	8,400.00
230126-123	2 pole, Type LT, 16x4 Matrix Switch.. . . . .	3,100.00
230117-111	1 pole, Type S, 96 (1x1) Switch Module.. . . . .	2,800.00
230117-112	1 pole, Type M, 96 (1x1) Switch Module.. . . . .	5,300.00
230118-111	1 pole, Type S, 24 (4x1x1) Switch Module . . . . .	2,600.00
230118-112	1 pole, Type M, 24 (4x1x1) Switch Module . . . . .	5,200.00
230119-111	1 pole, Type S, 6 (1x4) Coaxial 1 Gigahertz Switch Module.. . . . .	3,000.00
230120-115	1 pole, Type A, Power Switch Module.. . . . .	2,200.00
230120-125	2 pole, Type A Power Switch Module.. . . . .	2,400.00
230122-111	1 pole, Type S, 12 (4x1) and 48(1x1) Switch Module .. . . . .	2,700.00
230122-112	1 pole, Type M, ARINC 608A 2 (4x1x1) and 48(1x1) Form A 2A Switch Module.. . . . .	8,800.00
230131-123	2 pole, Type LT, ARINC 608A Form A Resource Distributor Switch Module.. . . . .	3,000.00
230132-123	2 pole, Type LT, ARINC 608A 2 (16x4) 4 wire Form A Bus Matrix Input Switch Module.. . . . .	5,000.00

**STS MODULES**

230103-12	50 (1x1) Form A Type M . . . . .	\$ 6,950.00
230104-12	8(1x10) 1 Pole Mux Type M . . . . .	7,450.00
230105-31	3(1x10) 3 Pole Mux Type S . . . . .	4,250.00
230106-1	5(1x6) Coaxial Module . . . . .	9,900.00
230107-1	(1x6) Coaxial/Feedthru . . . . .	4,900.00
030785	Power Feed thru Module . . . . .	9,000.00
030786	Signal Feed thru Module . . . . .	Call Factory

**5600 SERIES****5600, 56E, 0517, etc.**

<b>Mainframe Chassis</b>	(Typical of 5600 or 56E) . . . . .	\$ 3,500.00
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**Modules**

330024	IEEE488/RS232 Control . . . . .	\$ 1,000.00
230140-02	20 Form A Type M . . . . .	1,250.00
230140-01	20 Form A Type S . . . . .	500.00
230140-03	Update 2 20 Form A Type P Redesigned . . . . .	775.00
230142-11	Two(1x10) Single Pole Type S . . . . .	500.00
230142-12	Two (1x10) Single Pole Type M . . . . .	1,250.00
230088-31	Two (2x5) Three Pole Type S . . . . .	500.00
230142-21	Two (1x10) Two Pole Type S . . . . .	575.00
230142-22	Two (1x10) Two Pole Type M . . . . .	1,250.00
230142-23	Two (1x10) Two Pole Type LT . . . . .	650.00
130373	Matrix Control Interface . . . . .	Obsolete
130377	Matrix Control Interface - Replaces 130373 . . . . .	450.00
130339-2	Matrix Decoder/Driver . . . . .	450.00

**RELAYS****AD DATA P.N.**

122ZX-300DAB	Replacement for 4560017 Coaxial Relay . . . . .	\$ 25.00
7001-5268	Replacement for 4560050 Single Pole Type M . . . . .	20.00
7102-12-1000	Replacement for 4560051 Two Pole Type S . . . . .	5.00
8403-12-100	Replacement for 4560056 Three Pole Type S . . . . .	7.00
7002-5299	Replacement for 4560052 Two Pole Type M . . . . .	45.00

**ACCESSORIES****MATING CONNECTORS****Solder Lug, Card Edge Connectors**

J10	10 Conductor	\$ 5.00
J20	20 Conductor	5.00

**Crimp Pin, Header Connectors**

J3C	3 Conductor, Single Row	\$ 5.00
J4C	4 Conductor, Single Row	6.00
J8C	8 Conductor, Single Row	7.00
J10C	10 Conductor, Dual Row	9.00
J16C	16 Conductor, Dual Row	10.00
J20C	20 Conductor, Dual Row	11.00
J34C	34 Conductor, Dual Row	15.00
J50C	50 Conductor, Dual Row	20.00
J64C	64 Conductor, Dual Row	22.00

**Ribbon Cable, Header Connectors**

J10R	10 Conductor, Dual Row	\$ 5.00
J16R	16 Conductor, Dual Row	6.00
J20R	20 Conductor, Dual Row	7.00
J34R	34 Conductor, Dual Row	10.00
J50R	50 Conductor, Dual Row	12.00
J64R	64 Conductor, Dual Row	15.00

**D Type Connectors Pin or Socket**

D9R -P or S	9 Conductor, Ribbon Cable	\$ 6.00
D9C -P or S	9 Conductor, Crimp Pin	8.00
D15R -P or S	15 Conductor, Ribbon Cable	7.00
D15C -P or S	15 Conductor, Crimp Pin	10.00
D25R -P or S	25 Conductor, Ribbon Cable	8.00
D25C -P or S	25 Conductor, Crimp Pin	12.00
D37R -P or S	37 Conductor, Ribbon Cable	14.00
D37C -P or S	37 Conductor, Crimp Pin	18.00
D50R -P or S	50 Conductor, Ribbon Cable	17.00
D50C -P or S	50 Conductor, Crimp Pin	24.00
D78C -P	78 Conductor, Crimp Pin, Male	25.00

**Screw Terminal Connectors**

J2ST	2 Conductor	\$ 4.00
J3ST	3 Conductor	5.00
JKP-16B	16 Conductor w/Strain Relief Handle	20.00
JKP-16A	Screw Terminal without Strain Relief	15.00

**Expansion Interface Components**

Mesa EIF Module	\$ 75.00
EIF Cables 34 pin ribbon to 34 Pin up to 5L (100")	25.00
Expansion Chassis EIF Adaptor Module	65.00

**Control Cables**

CBL-0.5	Half Meter IEEE488	\$ 85.00
CBL-1	One Meter IEEE488	90.00
CBL-2	Two Meter IEEE488	100.00
CBL-4	Four Meter IEEE488	120.00
RS-1	RS232 Cables	25.00
RJ45-1	RJ45 to RJ45 8 wire Cat 5E	20.00

CBX-0.5	Half Meter Coaxial	\$ 20.00
CBX-1	One Meter Coaxial	25.00
CBX-2	Two Meter Coaxial	28.00

Semi-rigid SMA Coaxial Interconnects	\$ 25.00
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**CHASSIS SLIDES**

CHS-1 Chassis Slides Set (2)	\$ 180.00
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**CXBS COAXIAL BUS STRIP**

Available any length, prices at \$15.00 per connector.

Example CXBS/8 has 9 connectors.	\$ 135.00
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**CXG AMPLIFIERS**

CXG/1	One Output	\$ 100.00
CXG/2	Two Outputs	110.00
CXG/3	Three Outputs	120.00
GX4G	Amplifiers	350.00
CX8G	Amplifiers	700.00
CXG/HP	One to Eight Amplifier . per Amplifier:	240.00

**CXG AMPLIFIER CHASSIS**

CXG/M8	Eight Amplifier Chassis	\$ 600.00
CXG/M16	Sixteen Amplifier Chassis	700.00

**Power Supplies**

PS5/12-1.7	\$ 100.00
PS5/12-3.4	120.00
PS5-1.2	75.00
PS5-3.0	100.00
PS12-1.7	90.00
PS12-3.4	110.00
PS28-1	100.00
PS28-2	120.00
MAP40-5V-8A	165.00
MAP55 12V-5A	185.00
MAP80-12V-7.5A	225.00
Vicor PFC-Micro	1,975.00

**Relays**

SPST 1 Pole Form A Standard	\$ 5.00
SPST 1 Pole Form A Mercury	20.00
SPDT 1 Pole Form C Standard	7.00
SPDT 1 Pole Form C Mercury	24.00
DPST 2 Pole Form A Standard	8.00
DPST 2 Pole Form A Mercury	45.00
DPST 2 Pole Form A Low Thermal	12.00
DPDT 2 Pole Form C Armature	5.00
DPDT 2 Pole Form C Power	10.00
SPDT 1 Pole Form C RF	15.00
SPST 1 Pole Form A HXV	25.00

**COAX SIGNAL CABLES**

**MISCELLANEOUS AND OBSOLETE PRODUCTS****MISCELLANEOUS PRODUCTS, ALL SERIES**

**LX8/G2 Modules w/ Current Limiter** Add \$20.00 per Module

**LX 4 Channel 2 Pole Type P w/ Screw Terminal Connectors**

LX4/1x4-2P-ST-ISO 2 Pole Type P Opto Isolated \$ 410.00

LX4/1x4-2P-ST 2 Pole Type P Non-Isolated . . . . . 300.00

**LXB Connector Options for LXB Switch Modules**

-T Triax Connector option . . . . . Add \$30.00 per Connector

-TW Twin-Ax Connector option . . . . . Add \$20.00 per Connector

**LXE/2x8 Series with the following Connectors:**

-N = BNC Receptacles

-H = 3 Pin Headers

LXE/2x8-1S(-N & -H) 1 Pole Type S without LEDs . . . \$ 200.00

LXE/2x8-1S-CL(-N & -H) 1 Pole Type S w/LEDs . . . . . 260.00

RJV/5x1-8S Mux Modules . . . . . \$ Call

TX/12-2S Transfer Switch Module . . . . . \$ Call

RS/25-8 -P(Pin) or -S(Socket) Switch Module . . . . 100.00

**MX SERIES**

MX/64 Mainframe . . . . . \$1,100.00

MX/128 Mainframe . . . . . 1,200.00

MX/128-E Expansion Chassis . . . . . 1,100.00

MX/512 Control Chassis . . . . . 1,200.00

**SWITCH MODULES**

MX8/L-2S & MX8/K-2S 2 Pole Type S . . . . \$200.00

MX8/L-2M & MX8/K-2M 2 Pole Type M . . . . . Call

MX8/L-LT & MX8/K2-LT 2 Pole Low Thermal 265.00

MX8/K-P Single Pole Power Relay . . . . 245.00

MX8/D Power Driver Module . . . . . 100.00

MX8/DT TTL/Driver Module . . . . . 130.00

MX8/CX Coaxial Switch Module . . . . . 130.00

**CXA MAINFRAMES**

CXA/64 Mainframe . . . . . \$1,100.00

CXA/128 Mainframe . . . . . 1,300.00

CXA/128-E Expansion Chassis . . . . . 1,200.00

**CXA SWITCH MODULES**

CXA/8x1-1S Switch Module . . . . . \$ 250.00

CXA/4x2-1S Single Pole Module . . . . . 250.00

CXA/4x2-2S 2 Pole Module . . . . . 300.00

CXA/8x1-T Self Terminating Module . . . . . 360.00

**CONTROL MODULES**

IF-2A 8 Channel IEEE488 Listen Only Control . . . . \$500.00

IF-PP Printer Port Control Module . . . . . 400.00

IF-2 IEEE488 BUS (Listen Only) . . . . . 500.00

IF-M1 & IF-M3 16 BIT I/O . . . . . 350.00

IF-M2 IEEE488 Listen Only Module . . . . . 450.00

CM-PC Computer Port . . . . . 400.00

**CXR SWITCH MODULES**

CXR/2x1-2S 2 Pole Switch Module . . . . . \$ 35.00

CXR/2x1-2M 2 Pole Mercury Switch Module . . . . . 220.00

CXR/4x1-2S 2 Pole Switch Module . . . . . 110.00

CXR/4x1-2T 2 Pole Terminating Switch Module . . . 120.00

CXR/4x1-2HS 2 Pole High Isolation Switch Module . 165.00

CXR/4x1-2HT 2 Pole High Iso. Term. Module . . . . . 200.00

CXR/8x1-2S 2 Pole Switch Module . . . . . 220.00

CXR/2(4x1)-2S 2 Pole 10 BNC Switch Module . . . . . 220.00

CXR/2(4x1)-2T 2 Pole, 10 BNC Terminating Module 240.00

CXR/8x1-2HS 2 Pole, Hi Isolation Switch Module . . . 330.00

CXR/8x1-2HT 2 Pole, Hi Iso. Term. Switch Module . 350.00

CXR/4x2-1S Switch Module . . . . . 165.00

CXR/4x2-IN Switch Module . . . . . 245.00

**LXA and LXC MAINFRAMES**

LXA/64, & LXC/64 Mainframes . . . . . \$ 900.00

**LX8/CX Coaxial Switch Modules**

LX8/CX-4x1 Coaxial Switch Module . . . . . \$ 175.00

LX8/CX-4x2 Coaxial Switch Module . . . . . 220.00

**PC SERIES**

PCX/C/128-S Dry Reed Relays . . . . . \$ 2,000.00

PCX/C/128-MG Mercury Wetted Relays . . . . . Call

PCX/C/128-LT Low Thermal Relays . . . . . 2,400.00

PCX/C/8x8-2S Dry Reed Relays . . . . . 1,800.00

PCX/C/8x8-1MG Mercury Wetted Relays . . . . . Call

PCX/C/8x8-2MG Mercury Wetted Relays . . . . . Call

PCX/C/8x8-2LT Low Thermal Relays . . . . . 2,400.00

PCX/C/16x8-2 Armature Relays . . . . . 2,400.00

PCX/C/8(8x2)-S Dry Reed Relays . . . . . 2,000.00

PCX/C/8(8x2)-MG Mercury Wetted Relays . . . . . Call

PCX/C/CX-2(8x4) & (8x8) Coaxial Relays . . . 2,800.00

PCX/C/64K-S Dry Reed Relays . . . . . 1,850.00

PCX/C/64K-MG Mercury Wetted Relays . . . . . Call

PCX/C/64 KC Form C Armature Relays . . . 1,850.00

PCX/C/32KCP Form C Power Relays . . . . . 1,750.00

PCX/C/48x48 Solid State Matrix . . . . . 2,000.00

PC-IO/48-LO Low Offset Amplifiers . . . . . 1,800.00

PC-IO/48-LB Low Bias Amplifiers . . . . . 1,800.00

PC-INST-48 Instrumentation Amplifiers . 2,500.00

PCX/B/64-S Dry Reed Relays . . . . . 1,500.00

PCX/B/64-LT Low Thermal Relays . . . . . 2,200.00

PCX/B/64-MG Mercury Wetted Relays . . . . . Call

PCX/B/8x4-S Dry Reed Relays . . . . . 1,500.00

PCX/B/8x4-LT Low Thermal Relays . . . . . 1,750.00

PCX/B/8x4-MG Mercury Wetted Relays . . . . 2,000.00

PCX/B/32K-S Dry Reed Relays . . . . . 1,300.00

PCX/B/32K-MG Mercury Wetted Relays . . . . . Call

PCX/B/24KCP Power Relays . . . . . 1,500.00

PCX/B/8x8CX Coaxial Relays . . . . . 2,350.00

PCX/B/2(4x4)CX & (8x4)CX Coaxial Relays . . . 2,500.00

**PCX are basic units where X=A for PC-I/O, X=I for IEEE488, X=R for RS232 and X=L for LAN Control.**

**OPTIONS**

**A** = PC-I/O Control . . . . . \$350.00

**I** = IEEE488 Control . . . . . \$550.00

**R** = RS232 Control . . . . . \$550.00

**L** = Local Area Network (LAN) Control . . . . . \$1,100.00

**Rack Mounting Option** . . . . . add \$200.00

**Master Unit Option** . . . . . add \$400.00

**RJA MAINFRAMES**

RJA/2(16x4)	Mainframe . . . . .	\$ 1,100.00
RJA/16x8	Mainframe . . . . .	1,100.00
RJA/32x4	Mainframe . . . . .	1,100.00
RJA/128-E	Expansion Chassis . . . . .	1000.00

**RJ SWITCH MODULES**

RJ/2(1x4)-2S	Switch Module . . . . .	\$135.00
RJ/2(1x4)-2M	Switch Module . . . . .	700.00
RJ/2(1x4)-4S	Switch Module . . . . .	195.00
RJ/2(1x4)-4M	Switch Module . . . . .	1400.00

**DISPLAY MODULES**

CL8 Display Module . . . . .	\$60.00
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One required with each Switch Module in an RJA/128 Mainframe

**COMPACT PCI MODULES**

CPCI/KCA-16	Switch Module . . . . .	\$ 500.00
CPCI/KCP-12	Switch Module . . . . .	600.00
CPCI/4(8x1)-2A	Switch Module . . . . .	650.00
CPCI/8x4-2A	Switch Module . . . . .	650.00

**PCB Products**

PC-B/K-16M	Mercury Wetted . . . . .	\$ 885.00
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