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CXAR 50 AND 75 OHM SERIES

Name	Description	Part number	Price
CXAR MAINFRAMES			
CXAR/16-MF	Stand alone 16 channel mainframe chassis	21-30-00.....	\$ 800.00
CXAR/16-E	Expansion Chassis for use with Mesa Controller	21-22-00.....	\$ 750.00
CXAR/32 MF	Stand alone 32 channel mainframe chassis	21-35-00.....	\$ 900.00
CXAR/32-E	Expansion Chassis for use with Mesa Controller	21-16-00.....	\$ 850.00
CXAR/64-MF	Stand alone 64 channel mainframe chassis	21-31-00.....	\$ 1,150.00
CXAR/64-E	Expansion Chassis for use with Mesa Controller	21-20-00.....	\$ 1,100.00
CXAR/128-MF	Stand alone 128 channel mainframe chassis	21-32-00.....	\$ 1,250.00
CXAR/128-E	Expansion Chassis for use with Mesa Controller	21-18-00.....	\$ 1,200.00
CXAR/256-MF	Stand alone 256 channel Mainframe chassis	21-TBD-00.....	\$ 1,200.00

DISPLAY / DRIVER MODULES One required per eight relays for CXAR/64 and CXAR/128.

CP8 Display / Driver Module	Relay driver with LED indicators	13-08-10.....	\$ 65.00
CP8-TTL Display / TTL Module	8 Bit TTL Module	13-09-10.....	\$ 65.00
CP16 Display / Driver Module	Relay Driver with LED indicators	13-07-10.....	\$ 85.00
Older version for existing systems before 2016 (check with Cytec if unsure)			
CL8 Display Module	Relay driver with LED indicators	13-00-10-1.....	\$ 65.00

ANALOG TO DIGITAL DVM MODULE

CP8-ADC Analog to Digital Module	8 channel 12 bit A to D	13-11-10.....	\$ 65.00
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CXAR CONTROL MODULES

Newest Control Module (supercedes IF-5, IF-5C, IF-6 and IF-9)

IF-11	LAN / RS232 / GPIB Control Module	11-14-10-1.....	\$525.00
IF-7	USB to RS232 Convertor (works with IF-5, IF-11)	ASY1033.....	\$ 70.00

Older Control Modules

These are not recommended for new designs but are supported indefinitely

IF-1	16 Bit Parallel TTL Control	2-072-3.....	\$ 500.00
IF-5C	IEEE488/RS232 Module for CXAR/16 and CXAR/32	11-01-10-2.....	\$ 370.00
IF-5	IEEE488/RS232 Module	6-013-3.....	\$ 525.00
IF-6	External TCP/IP LAN (requires an IF-5)	ASY1025.....	\$ 525.00
IF-9	10/100BaseT Ethernet LAN / RS232	11-10-10.....	\$ 525.00

CXAR MANUAL CONTROLS

PB/16	Pushbutton Manual Control for CXAR/16	11-05-12.....	\$ 260.00
PB/32	Pushbutton Manual Control for CXAR/32	11-05-10.....	\$ 370.00
MC/2	Keypad Manual Control w/ LCD display for CXAR/128	ASY1016.....	\$ 525.00
MC/16x8-TW	16x8 Thumbwheel Manual Control for CXAR/128	ASY1010.....	\$ 420.00
MC/32x4-TW	32x4 Thumbwheel Manual Control for CXAR/128	ASY1011.....	\$ 420.00
MC/64x2-TW	64x2 Thumbwheel Manual Control for CXAR/128	ASY1012.....	\$ 420.00

Coax Cables - Length up to 2 Meters

CBL-BNC50-xx	RG58 Coaxial BNC Cable (xx = length in inches)	99-06-30-xx.....	\$ 20.00
CBL-BNC75-xx	RG59 Coaxial BNC Cable (xx = length in inches)	99-07-30-xx.....	\$ 20.00
CBL-SMA-SR-M-M	RG402 Semi Rigid SMA Interconnect, Male to Male	99-09-30.....	\$ 25.00
CBL-SMA-SR-M-F	RG402 Semi Rigid SMA Interconnect, Male to Female	99-10-30.....	\$ 35.00
CBL-SMA-Flex-M-M	RG316 Flexible SMA interconnect, Male to Male	99-60-30.....	\$ 20.00

All other cables priced per specification and connectors.

CXR SWITCH MODULES

Name	Description	Part number	Price
CXR Reed and Armature SWITCH MODULES (Signals < 200 MHz)			
CXR/2x1-1S -BNC	2x1 one pole Type S Reed w/ BNC	2-101-1-1S.....	\$ 45.00
CXR/2x1-1M-BNC	2x1 one pole Type M Reed w/ BNC	2-101-1-1M.....	\$ 75.00
CXR/2x1-2S-BNC	2x1 two pole Type S Reed w/ BNC	2-101-1-2S.....	\$ 55.00
CXR/2x1-2M-BNC	2x1 two pole Type M Reed w/ BNC	2-101-1-2M.....	\$ 120.00
CXR/2x1-2S-TBNC	2x1 two pole Type S Reed w/ Twin BNC	2-101-1-2S-TBNC.....	\$ 75.00
CXR/2x1-2M-TBNC	2x1 two pole Type M Reed w/ Twin BNC	2-101-1-2M-TBNC.....	\$ 130.00
CXR/2x1-2C-BNC	2x1 two pole Form C Armature w/ BNC	21-00-10-BNC.....	\$ 40.00
CXR/2x1-2C-TBNC	2x1 two pole Form C Armature w/ Twin BNC	21-00-10-TBNC.....	\$ 50.00
CXR/4x1-1S-BNC	4x1 one pole Type S Reed w/ BNC	21-14-13.....	\$ 105.00
CXR/4x1-1T-BNC-xx (xx= R)	4x1 one pole Terminated Type S Reed w/ BNC	21-14-12.....	\$ 130.00
CXR/4x1-1HS-BNC	4x1 one pole Type S Reed w/ BNC High Isolation	2-444-2-C.....	\$ 150.00
CXR/4x1-1HT-BNC-xx (xx =R)	4x1 High Isolation Terminated w/ BNC	2-444-2-C-Txx.....	\$ 170.00
CXR/4x1-2A-BNC	4x1 two pole armature relay w/ BNC	21-02-10-C-BNC.....	\$ 150.00
CXR/4x1-2A-TBNC	4x1 two pole armature relay w/ Twin BNC	21-02-10-C-TBNC.....	\$ 160.00
CXR/8x1-1S-BNC	8x1 one pole Type S Reed w/ BNC	21-14-11.....	\$ 195.00
CXR/8x1-1T-BNC-xx (xx= R)	8x1 one pole Terminated Type S Reed w/ BNC	21-14-10.....	\$ 205.00
CXR/8x1-1HS-BNC	8x1 one pole Type S Reed w/ BNC High Isolation	2-444-2.....	\$ 255.00
CXR/8x1-1HT-BNC-xx (xx =R)	8x1 High Isolation Terminated w/ BNC	2-444-2-Txx.....	\$ 275.00
CXR/8x1-2A-BNC	8x1 two pole armature relay w/ BNC	21-02-10.....	\$ 235.00
CXR/8x1-2A-TBNC	8x1 two pole armature relay w/ Twin BNC	21-02-10-TBNC.....	\$ 265.00
Special mods requiring 8.75" tall Chassis			
CXR/2(4x1)-2S-BNC	2(4x1) or 8x1 two pole Type S w/ 2 Com ports	2-441-3.....	\$ 275.00
CXR/2(4x1)-2LT-BNC	2(4x1) or 8x1 two pole Low Thermol w/ 2 Coms	6237-00-10.....	\$ 265.00
Coaxial Bus Bars For above modules			
CXBS/2	BNC Bus bar for connecting two modules	14-02-29.....	\$ 50.00
CXBS/3	BNC Bus bar for connecting three modules	14-03-29.....	\$ 65.00
CXBS/4	BNC Bus bar for connecting four modules	14-04-29.....	\$ 80.00
CXBS/8	BNC Bus bar for connecting eight modules	14-05-29.....	\$ 160.00
CXBS/16	BNC Bus bar for connecting 16 modules	14-06-29.....	\$ 320.00
CXBS/X	BNC Bus bar for connecting X modules	TBD.....	\$ 20.00 x X

CXR LOW LEAKAGE HIGH ISOLATION CXR SWITCH MODULES**CXR LOW LEAKAGE HIGH ISOLATION MODULES**

CXR/8x1-1LL-BNC	8x1 Low Leakage Module w/ BNC	21-13-10.....	\$ 610.00
CXR/8x1-1LL-TRX	8x1 Low Leakage Module w/ Triax	21-13-11.....	\$ 670.00
CXR/8x1-1LL-SHV	8x1 Low Leakage Module w/ SHV	21-13-xx.....	\$ 650.00
CXR/4x1-1LL-BNC	4x1 Low Leakage Module w/ BNC	21-13-12.....	\$ 400.00
CXR/4x1-1LL-TRX	4x1 Low Leakage Module w/ Triax	21-13-13.....	\$ 450.00
CXR/4x1-1LL-SHV	4x1 Low Leakage Module w/ SHV	21-13-xx.....	\$ 430.00
CXR/4x2-1LL-BNC	4x2 Low Leakage Module w/ BNC	21-13-14.....	\$ 550.00
CXR/4x2-1LL-TRX	4x2 Low Leakage Module w/ Triax	21-13-15.....	\$ 610.00
CXR/4x2-1LL-SHV	4x2 Low Leakage Module w/ SHV	21-13-xx.....	\$ 590.00

HIGH FREQUENCY / RF CXR SWITCH MODULES

Name	Description	Part number	Price
Unterminated (Reflective)			
50 OHM CXR SWITCH MODULES WITH BNC OR SMA CONNECTORS			
CXR/2x1-G-50-BNC or -SMA	2x1 one pole failsafe 50 ohm w/ BNC or SMA	30-25-10-BNC or -SMA.	\$ 70.00
CXR/2x2-G-50-BNC or -SMA	2x2 transfer switch 50 ohms w/ BNC or SMA	30-27-10-BNC or -SMA.	\$ 120.00
CXR/2x2-GH-50-SMA	50 watt, 2x2 transfer switch 50 ohms w/ SMA	30-37-10-SMA.	\$ 130.00
CXR/4x1-G-50-BNC or -SMA	4x1 switch module, 50 ohms w/ BNC or SMA	30-17-14-BNC or -SMA.	\$ 245.00
CXR/8x1-G-50-BNC or -SMA	8x1 switch module, 50 ohms w/ BNC or SMA	30-17-10-BNC or -SMA.	\$ 360.00
CXR/4x2-G-50-BNC or -SMA	4x2 switch module, 50 ohms w/ BNC or SMA	30-21-10-BNC or -SMA.	\$ 340.00
75 OHM CXR SWITCH MODULES WITH BNC, SMB OR F CONNECTORS			
CXR/2x1-G-75 -BNC or -SMB	2x1 one pole failsafe 75 ohm w/ BNC or SMB	30-10-10-1-BNC or -SMB.....	\$ 70.00
CXR/2x1-G-75-F	2x1 one pole failsafe 75 ohm w/ F connector	30-31-10.....	\$ 70.00
CXR/2x2-G-75-BNC or -SMB	2x2 transfer switch 75 ohms w/ BNC or SMB	30-26-10-BNC or -SMB.....	\$ 120.00
CXR/4x1-G-75-BNC or -SMB	4x1 switch module, 75 ohms w/ BNC or SMB	30-18-14-BNC or -SMB.....	\$ 245.00
CXR/8x1-G-75-BNC or -SMB	8x1 switch module, 75 ohms w/ BNC or SMB	30-18-10-BNC or -SMB.....	\$ 360.00
CXR/4x2-G-75-BNC or -SMB	4x2 switch module, 75 ohms w/ BNC or SMB	30-22-10-BNC or -SMB.....	\$ 340.00
Terminated (Absorptive)			
50 OHM TERMINATED CXR SWITCH MODULES WITH BNC or SMA CONNECTORS			
CXR/2x1-GT-50-BNC or -SMA	2x1 Terminated module 50 ohm w/ BNC or SMA	21-01-10-BNC or -SMA.	\$ 115.00
CXR/2x1-GT-C-50-BNC or-SMA	2x1 Terminated common 50 ohm w/ BNC or SMA	30-33-10-BNC or -SMA.	\$ 85.00
CXR/4x1-GT-50-BNC or -SMA	4x1 Terminated module, 50 ohms w/ BNC or SMA	30-29-14-BNC or -SMA.	\$ 325.00
CXR/8x1-GT-50-BNC or -SMA	8x1 Terminated module, 50 ohms w/ BNC or SMA	30-29-10-BNC or -SMA.	\$ 550.00
75 OHM TERMINATED CXR SWITCH MODULES WITH BNC, SMB or F CONNECTORS			
CXR/2x1-GT-75 -BNC or -SMB	2x1 Terminated module 75 ohm w/ BNC or SMB	30-30-10-BNC or -SMB.....	\$ 115.00
CXR/4x1-GT-75-BNC or -SMB	4x1 Terminated module, 75 ohms w/ BNC or SMB	30-19-14-BNC or -SMB.....	\$ 325.00
CXR/8x1-GT-75-BNC or -SMB	8x1 Terminated module, 75 ohms w/ BNC or SMB	30-19-10-BNC or -SMB.....	\$ 550.00
SOLID STATE CABLE MODEM, CATV AND RF SWITCH MODULES			
CXS/2x1-GT-50-SMA	2x1 50 ohm terminated switch module w/ SMAs	64-12-10.	\$ 75.00
CXS/8X1-GT-75-BNC	8x1 75 Ohm switch module with BNC connectors	64-00-10.	\$400.00
CXS/8X1-GT-75-F	8x1 75 Ohm switch module with F connectors	64-01-10.	\$400.00
CXS/16x1-GT-50-SMA	16x1 50 ohm switch module with SMA connectors	64-13-10.	\$ 650.00
CXS/16x1-GT-75-F	16x1 75 ohm switch module with F connectors	64-02-10-1.....	\$ 650.00
CXR POWER DIVIDERS			
CXF/1x8-BNC	1x8 Unity Gain Power Divider w/ BNC connectors	30-16-10-BNC.	670.00
CXF/1x8-SMA	1x8 Unity Gain Power Divider w/ SMA connectors	30-16-10-SMA.....	670.00