

PRODUCT SELECTION GUIDE



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MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER	
AD/Sensormatic	AD2150	Manchester Code RS422	M1200B Series Page: 44	M3200B Series Page: 75	
			M1400 Series Page: 45	M3400 Series Page: 76	
		RS485	M1485 Series Page: 47	M3485 Series Page: 77	
	ADTT16E	Sensornet	M61 Series Page: 43	Consult Factory	
	AD168	Manchester Code	RS422	M1200B Series Page: 44	M3200B Series Page: 75
			RS485	M1400 Series Page: 45	M3400 Series Page: 76
		Sensornet	M1485 Series Page: 47	M3485 Series Page: 77	
		High Speed Data	M61 Series Page: 43	Consult Factory	
		M100 Series Page: 21	M300S Series Page: 23		
	AD1024	Manchester Code	RS422	M1200B Series Page: 44	M3200B Series Page: 75
			RS485	M1400 Series Page: 45	M3400 Series Page: 76
		Sensornet	M1485 Series Page: 47	M3485 Series Page: 77	
		High Speed Data	M61 Series Page: 43	Consult Factory	
		M100 Series Page: 21	M300S Series Page: 23		
	MP48	Manchester Code	RS422	M1200B Series Page: 44	M3200B Series Page: 75
			RS485	M1400 Series Page: 45	M3400 Series Page: 76
Sensornet		M61 Series Page: 43	Consult Factory		
RS-485		M1485 Series Page: 47	M3485 Series Page: 77		



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AD/Sensormatic	Mega Power LT	ADUTC	M1600 Series Page: 48	M3600 Series Page: 78
		Sensornet	M61 Series Page: 43	Consult Factory
	VM96	RS422	M1400 Series Page: 45	M3400 Series Page: 76
		RS485	M1485 Series Page: 47	M3485 Series Page: 27
		Sensornet	M61 Series Page: 43	Consult Factory
	Code Converter	Manchester Code	M1200B Series Page: 44	M3200B Series Page: 75
			RS422	M1400 Series Page: 45
		RS485	M1485 Series Page: 47	M3485 Series Page: 77
		Sensornet	M61 Series Page: 43	Consult Factory
		High Speed Data	M100 Series Page: 21	M300S Series Page: 23
	Key Board Remote	RS232	1300 Series Page: 52	3300 Series Page: 80
	Mux Control	RS232	1300 Series Page: 52	3300 Series Page: 80
	DVR Control	Ethernet	45 Series Page: 191	45 Series Page: 191

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
ADEMCO Video	Rapid Dome	RS-485	M1485 Series Page: 47	M3485 Series Page: 77
Remote Keyboard	Rapid View	RS-485	M1485 Series Page: 47	M3485 Series Page: 77

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Baxall	Matrix			
	FSK	"Up the Coax"	M1600P Series Page: 48	M3600 Series Page:
	BaxNet	RS485 (2-wire)	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard Control	RS485	M1485Series Page: 47	M3485 Series Page: 77

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Denard	Matrix			
	2050 Dome	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard Control	RS485	M1485 Series Page: 47	M3485 Series Page: 77

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Bosch Phillips	Allegiant Switching Systems	Biphase	M1200B Series Page: 44	M3200B Series Page: 75
		RS232	1300 Series Page: 52	3300 Series Page: 80
	Remote Keyboard LTC-8557HR Universal	RS485-2	485 Series Page: 193	485S Series Page: 193
	DVR Control	RS485-2	485 Series Page: 193	485S Series Page: 193



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Diamond	Cats Series	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	Keyboard	RS232	1300 Series Page: 52	3300 Series Page: 80

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Gyyr	Control Link	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard	RS232	1300 Series Page: 52	3300 Series Page: 80
	MUX Digiscan Pro	RS485	M1485 Series Page: 47	M3485 Series Page: 77
		RS232	1300 Series Page: 52	3300 Series Page: 80

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Javelin	All Matrix Switches	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Remote Keyboards	RS232	1300 Series Page: 52	3300 Series Page: 80
	MUX	RS232	1300 Series Page: 52	3300 Series Page: 80

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Kalatel	Cross Point 32	Audio/RS422	1400K Series Page: 54	3400K Series Page: 82
	KTD341 Digiplex 111	Audio/RS422	1400K Series Page: 54	3400K Series Page: 82
	Mini Matrix KTS 41A	Audio/RS422	1400K Series Page: 54	3400K Series Page: 82
	Digiplex IV	Audio/RS422	1400K Series Page: 54	3400K Series Page: 82
	Keyboard 405	RS485-4	M1485 Series Page: 47	M3485 Series Page: 77
	MUX	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	KTD-93	RS422	M1400 Series Page: 45	M3400 Series Page: 76

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Mark Mercer	Matrix			
	Quick Switch	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Beacon	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard Control	RS485	M1485 Series Page: 47	M3485 Series Page: 77



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MOLYNX	Matrix			
	6000	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	VisiLynx	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard Control			
		RS485	M1485 Series Page: 47	M3485 Series Page: 77

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Panasonic	MATRIX SX150	"Up the Coax" (VD-2)	M1600P Series Page: 50	3600P Series Page: 86
		RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77
	SX550	"Up the Coax" (VD-2)	M1600P Series Page: 50	3600P Series Page: 86
		RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77
	SX850	"Up the Coax" (VD-2)	M1600P Series Page: 50	3600P Series Page: 86
		RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard Control			
	WVCU161C	"Up the Coax" (VD-2)	M1600P Series Page: 50	3600P Series Page: 86
		RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77
	WVCU360C	RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77
	Mux Control			
	WJFS616C	"Up the Coax" (VD-2)	M1600P Series Page: 50	3600P Series Page: 86
		RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77
	Data Mux Control			
WJMP204C	"Up the Coax" (VD-2)	M1600P Series Page: 50	3600P Series Page: 86	
	RS485 (PS Data)	M1485 Series Page: 47	M3485 Series Page: 77	
DVR Control (Data Only)	PS Data	485 Series Page: 193	485S Series Page: 193	
	Ethernet	45 Series Page: 191	45S Series Page: 191	



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Pelco	CM6700	"P" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		"D" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		Coaxitron 16 Bit Coaxitron 32 Bit	M1600 Series Page: 48 M1610 Series Page: 49	M3600 Series Page: 78
	CM6800M	"M" Protocol	M1485 Series Page: 47	M3485 Series Page: 77
	CM6800	"P" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		"D" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		Coaxitron 16 Bit Coaxitron 32 Bit	M1600 Series Page: 48 M1610 Series Page: 49	M3600 Series Page: 78
	CM6800E	"P" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		"D" Protocol	M1400 Series Page: 45	M3400 Series Page: 76
		Coaxitron 16 Bit Coaxitron 32 Bit	M1600 Series Page: 48 M1610 Series Page: 49	M3600 Series Page: 78 M3600 Series Page: 78

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MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Pelco Remote Keyboards	CM9740	"P" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		"D" Protocol	M1400 Series Page: 45 M1410 Page: 46	M3400 Series Page: 76
		* Coaxitron 16 Bit * Coaxitron 32 Bit *With Coaxitron Translator	M1600 Series Page: 48 M1610 Series Page: 49	M3600 Series Page: 78
			M1600 Series Page: 48	M3600 Series Page: 78
			M1610 Series Page: 49	M3600 Series Page: 78
	CM9760	"P" Protocol	M1400 Series Page: 45	M3400 Series Page: 76
		"D" Protocol	M1400 Series Page: 45 M1410 Series Page: 46	M3400 Series Page: 76
		* Coaxitron 16 Bit * Coaxitron 32 Bit * With Coaxitron Translator	M1600 Series Page: 48 M1610 Series Page: 49	M3600 Series Page: 78
	Genex	Coaxitron 16 Bit	M1600 Series Page: 48	M3600 Series Page: 78
		Coaxitron 32 Bit	M1610 Series Page: 49	
KBD300A	RS485 Page: 13	M1485 Series Page: 47	M3485 Series Page: 77	
CM9760KBD	RS422	M1400 Series Page: 45	M3400 Series Page: 76	
Genex KBD-4000	RS422	M1400 Series Page: 45	M3400 Series Page: 76	
KBD960	RS485	M1485 Series Page: 47	M3485 Series Page: 77	



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Synectics	Matrix			
	Tesseract	RS485	M1485 Series Page: 47	M3485 Series Page: 47
	Keyboard Control			
		RS485	M1485 Series Page: 47	M3485 Series Page: 47

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
ULTRAK MAX-PRO MATRIX	RD-18	RS485-2	M1485 Series Page: 47	M3485 Series Page: 77
	Serial Port Expander	RS422	1400 Series Page: 45	M3400 Series Page: 76
		RS232	1300 Series Page: 52	3300 Series Page: 80
	MAX-100	Multimode Compatible	CONSULT FACTORY	CONSULT FACTORY
		No Code Converter Required	CONSULT FACTORY	CONSULT FACTORY
MAX-PRO "Remote Keyboard"	LD Series	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	VCR Control	RS232	1300 Series Page: 52	3300 Series Page: 80
	Access Control	RS485	485 Series Page: 193	485S Series Page 193
	• Indenticard Port • MDI Port	RS485 RS485	485 Series Page: 193	485S Series Page: 193

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VICON	V1422	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	V1422 (Power Mate)	Vicoax	M1600 Series Page: 48	M3600 Series Page: ?
	V1344	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	V1411			
	V1444	RS422		M3400 Series Page: 76
	V1500		M1400 Series Page: 45	
	Matrix 66 V1466	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	Keyboard Remote Universal	RS422	M1400 Series Page: 45	M3400 Series Page: 76
	MUX	RS232	03 Series Page: 188	03S Series Page: 188
			1300 Series Page: 52	3300 Series Page: 80
	Multiple MUX	RS485	485 Series Page: 193	485S Series Page: 193
		M1485 Series Page: 47	M3485 Series Page: 77	
DVR-Kollector	422	M1400 Series Page: 45	M3400 Series Page: 76	



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Videolarm	CoaxLynx	"Up the Coax"	M1600 Series Page: 48	M3600 Series Page: 78
	Remote Keyboard	RS232	1300 Series Page: 52	3300 Series Page: 80
	WireLynx	"Up the Coax"	M1600 Series Page: 48	M3600 Series Page: 78
		RS485 2 Wire	M1485 Series Page: 47	M 3485 Series Page: 77
	Remote Keyboard	RS485	M1485 Series Page: 47	M 3485 Series Page: 77

MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
360 Vision	Matrix			
	Vision Dome	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Vision Matrix	RS485	M1485 Series Page: 47	M3485 Series Page: 77
	Keyboard Control Vision Keyboard	RS485	M1485 Series Page: 47	M3485 Series Page: 77

SPECIAL APPLICATION BASEBAND DUPLEXER

MANUFACTURER	MANUFACTURER'S SERIES	CAMERA CONTROL MANUFACTURERS
American Fibertek, Inc.	506 Series Refer to Page: 115 For Application Discussion Consult AFI Factory	Pelco-Coaxitron Videolarm-Coax Lynx Vicon-Vicoax

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INTERCOM APPLICATIONS				
MANUFACTURER	MANUFACTURER'S SERIES	DATA INTERFACE	MULTIMODE AFI MODEL NUMBER	SINGLEMODE AFI MODEL NUMBER
Aiphone	LEF	Substation to Master	89A-L Series Page: 4	CONSULT FACTORY
	NEM	Substation to Master	89A-N Series Page: 5	
Dukane	StarCall	Substation to Master	89D Series Page: 6	
Gaitronics		Substation to Exchange	89G Series Page: 7	
		Master to Exchange	89G Series Page: 7	
Louroe			0800 Series Page: 197	
Zenitel		Tie-Line	0800/0880 Series Page: 197	
	P9600	Substation to Exchange	89P Series Page: 8	
	P9600	Substation Concentrator to Exchange	0800/0330 Series Page: 197	
TOA	VS900	RS-150 RS-160 RS-170	89TX Series Page: 9	
		Speaker w/25V Xformer	89TX Series Page: 9	
TSK	TSK-6000	Master to Exchange	0800 Series Page: 197	