

Specifications

Description		Series SYSTEM 500M				Unit
	Type	504	508	514	518	
Video	Input connectors (BNC)	8		16		pcs
	Input level	1.0				V _{pp}
	Input impedance	75				ohm
	Output connectors (BNC)	4	8	4	8	pcs.
	Output level	1.0				V _{pp}
	Output impedance	75				ohm
Video Performance	Frequency response	10Hz - 12MHz -3dB				
	Chrominance delay	<6				nsec
	Chrominance gain	<110				%
	K-rating (2T Pulse/Bar)	<0.5				%
	Differential phase	<1.25				°
	Differential gain	<0.4				%
	Luminance Non Linearity	<0.8				%
	Noise (weighted)	>-80				dB
	Noise (unweighted)	>-75				dB
	Crosstalk (at 4.43Mhz, input to input)	>-60				dB
Text Insertion	Max. Characters	180				Pcs
	Max. Lines of text	9				Pcs
	Max. Characters per line	20				Pcs
Serial ports	Number	2				Pcs
	Interface, selectable	RS-485 / RS-232				
	Baud rate	1200 - 19200				Baud
	Connector	9 pin D-SUB				
RS-485 interface	Transmission distance max.	1.200				meters
RS-232 interface	Transmission distance max.	50				meters
Other	Power requirements	A.C. operation				
	Voltage	207 - 264				VAC
	Consumption (max.)	25				VA
	Frequency	45 - 60				Hz
	Construction	Standard 19" rack mount, 2 Hu high rack frame to DIN 4194. All cables are accessible from the rear.				
	Dimensions	482mm (w) x 88.8mm (H) x 320mm (L)				
	Weight	4				Kg
Operating conditions	Temperature	0 - 50				°C
	Humidity (non-condensing)	<90				%
Approval	Emission	EN 50081-1				
	Immunity	EN 50082-2				
	Safety	EN 60065, IEC 950				

