

CALRAD

40 Series - Switchers

Rack mountable ears are available for select products. Contact Calrad for details: 323-465-2131

New Item

40-830M

4 X 4 AUDIO\VIDEO COMPOSITE MATRIX SWITCHER

IR Remote or Manual controlled 4 input to 4 output RCA composite Video Matrix switcher with audio combined. Comes with remote control (batteries included) A/V input cable and AC power supply. RCA Composite Video bandwidth up to 100 MHz.

Specifications:

INPUT:

Video InputComposite Video x 4
+1Vpp, 75Ω

Audio InputStereo (R+L), 40KΩ

Terminals Input.....RCA Jacks x 12

OUTPUT:

Video OutputComposite Video x 4
+1Vpp, 75Ω

Audio R+L Output.....RCA Jacks x 8
Stereo (R+L), 40KΩ

Video Bandwidth.....>100MHz

Video Distortion<1.2dB (+/- 3dB)

Audio Distortion<0.6dB (+/- 3dB)

Channel Isolation>50dB

Signal to Noise Ratio<50dB

Video Crosstalk.....<60dB

Dimensions12"(W) x 5.90"(D) x 1.73"(H)

Weight (unit only)1360 gm

Power Consumed@500mA Maximum

Power Source 12Vdc, @1Amp

AC Power Adapter Included



REAR VIEW

New Item

40-948M

8 X 8 AUDIO\VIDEO COMPOSITE MATRIX SWITCHER

IR Remote or Manual controlled 8 input to 8 output RCA composite video and L+R audio Matrix switcher. Comes with remote control (batteries included) A/V input cable and DC power supply. Composite Video bandwidth up to 250 Mhz.

Specifications:

INPUT:

Video InputComposite Video x 8
+1Vpp, 75Ω

Audio InputStereo (R+L), 40KΩ

Terminal Input.....RCA Jacks x 24

OUTPUT:

Video OutputComposite Video x 8
+1Vpp, 75Ω

Audio R+L Output.....RCA Jacks x 16
Video Bandwidth.....>250MHz

Video Distortion<1.2dB (+/- 3dB)

Audio Distortion<0.6dB (+/- 3dB)

Channel Isolation>50dB

Signal to Noise Ratio<50dB

Video Crosstalk.....<60dB

Dimensions17.3(W) x 5.90(D) x 2.60(H)

Weight (unit only)1560 gm

Power Consumed@500mA Maximum

Power Source12Vdc @1Amp

Power Adapter Included



Rear View

New Item

40-918 Composite RCA Version

40-918BNC BNC Version

8 X 1 COMPOSITE VIDEO (only) SWITCHER

8 composite video in to 1 composite video out either RCA or 75 ohm BNC. IR remote or manual switching capabilities. 250MHz bandwidth. This product is used to switch between multiple component video sources such as CCTV cameras, VCR or DVD Players.

Specifications:

Type of VideoComposite Video

Input Terminals.....RCA Jacks

Video InputRCA or BNC Composite x 8

Video OutputRCA or BNC Composite x 1

Video Bandwidth.....>250MHz

Video Distortion<1dB (+/- 3dB)

Channel Isolation>50dB

Signal to Noise Ratio<50dB

Dimensions7.23"(W) x 3.20"(D) x 1.0"(H)

Weight (unit only)780 gm

Power Consumed@250mA Maximum

Power Source12Vdc @300mA

AC Power Adapter Included



Rear of 40-918



Rear of 40-918-BNC

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