

VS-41AV

4x1 Composite Video & Stereo Audio Mechanical Switcher



The VS-41AV is a high-performance switcher for composite video and unbalanced stereo audio signals. It switches any one of four inputs to a single output

FEATURES

High Bandwidth - 520MHz (-3dB)
Mechanical (Passive) Switching - No power required



TECHNICAL SPECIFICATIONS

INPUTS: 4 composite video, $1Vpp/75\Omega$ on BNC connectors; 4 unbalanced stereo audio,

+4dBu typical, on RCA connectors

OUTPUTS: 1 composite video, $1Vpp/75\Omega$ on a BNC connector; 1 unbalanced stereo audio,

+4dBu typical, on RCA connectors

SWITCHING

SYSTEM:

Mechanical, break-before-make, audio-follow-video mode

BANDWIDTH (-3dB): Video: 520MHz (-3dB), Audio: 100kHz (-3dB)

CROSSPOINTS: 4 for video, 4x2 for audio, 1 set active at any given time

SIGNAL LEVELS: Video: up to 3Vpp; Audio: +30dBu

OPERATING

TEMPERATURE:

0° to +40°C (32° to 104°F)

STORAGE

-40° to +70°C (-40° to 158°F)

TEMPERATURE:

HUMIDITY: 10% to 90%, RHL non-condensing

