VS-55YC
5x1 s-Video Switcher

The VS-55YC is high-performance switcher for s-Video (Y/C) signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources

FEATURES

Bandwidth (Y) - 120MHz (−3dB)

Vertical Interval Switching

Control - Front panel & contact closure (via link connector)

Desktop Size - Compact size. 2 units can be rack mounted side−by−side in a 1U rack space with the recommended rack adapter

TECHNICAL SPECIFICATIONS

INPUTS:	5 Y/C, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on 4−pin connectors
OUTPUT:	1 Y/C, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4−pin connector
MAX. VIDEO OUTPUT (Y):	1.4Vpp/75Ω (Y)
VIDEO BANDWIDTH (Y) (-3dB):	120MHz
DIFF. GAIN:	0.03%
DIFF. PHASE (C):	0.07Deg
K-FACTOR:	<0.05%
VIDEO S/N RATIO (Y):	78dB
SWITCHING:	During vertical interval of source 1
CONTROL:	5 front panel buttons, contact closure via the link connector
POWER CONSUMPTION:	12V DC, 125mA
INCLUDED ACCESSORIES:	Power supply