

PT-102SN

1:2 s-Video Distribution Amplifier



The PT-102SN is a high-performance video distribution amplifier for s-Video (Y/C) video signals. The unit takes one input, provides correct buffering and isolation, and distributes the signal to two identical outputs

FEATURES

Bandwidth (Y) - 150MHz (-3dB)

Y & C Level (Gain) Controls

Ultra Compact Pico TOOLS™ - 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-4PT rack adapter



TECHNICAL SPECIFICATIONS

INPUT: 1 s-Video on a 4-pin connector

OUTPUTS: 2 s-Video on 4-pin connectors

MAX. OUTPUT

LEVEL:

1.3Vpp

BANDWIDTH (-3dB): 150MHz

DIFF. GAIN: 0.05%

DIFF. PHASE: 0.05Deg

K-FACTOR: <0.05%

S/N RATIO: 76dB @5MHz

CONTROLS: Gain: luma (Y) -1.9dB to +5.1dB; chroma (C) 0dB to +6.8dB, @5MHz

COUPLING: AC

POWER 12V DC, 25mA

CONSUMPTION:

INCLUDED Power supply, mounting bracket

ACCESSORIES:

OPTIONS: RK-4PT 19" rack adapter

·

PRODUCT DIMENSION:

6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H

PRODUCT WEIGHT: 0.1kg (0.3lbs) approx

SHIPPING 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.4kg (0.8lbs) approx

