

PT102VN

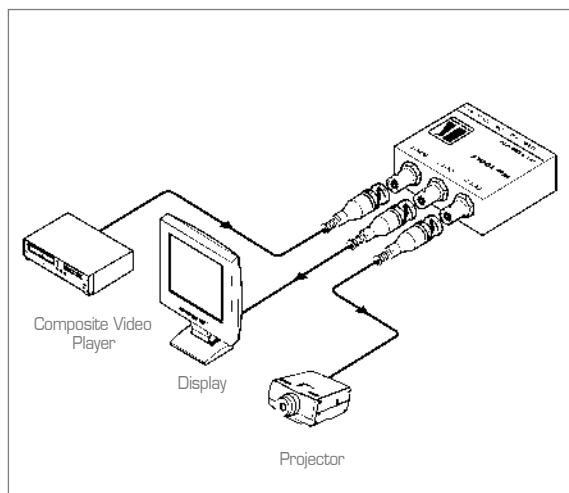
1:2 Composite Video Distribution Amplifier



FEATURES

- **High Bandwidth** - 430MHz [- 3dB].
- **Level (Gain) and EQ (Peaking) Controls.**
- **Ultra-compact** - Part of the Kramer PicoTOOLS™ family of extremely compact, high quality and cost effective solutions.

The Kramer **PT102VN** is a Composite or SDI video distribution amplifier. It will take one input, provide correct buffering and isolation and distribute the signal to two identical outputs.



TECHNICAL SPECIFICATIONS

| | |
|--------------------------|--|
| INPUT: | 1 video, 1Vpp/75Ω on a BNC connector. |
| OUTPUTS: | 2 video, 1Vpp/75Ω on BNC connectors. 75Ω on BNC connectors. |
| MAX. VIDEO OUTPUT: | 2Vpp. |
| VIDEO BANDWIDTH (- 3dB): | 430MHz. |
| DIFF. GAIN: | 0.05%. |
| DIFF. PHASE: | 0.05 Deg. |
| K-FACTOR: | < 0.05%. |
| S/N RATIO: | 76.1dB. |
| CONTROL: | Gain: - 1.2 to + 6 dB, EQ.: 0 to + 7.5dB @ 50MHz, via trimmers accessible from the front panel. |
| COUPLING: | AC. |
| POWER SOURCE: | 12VDC, 30mA. |
| DIMENSIONS: | 6cm x 6.5cm x 2.5cm (2.36" x 2.56" x 1", W, D, H). |
| WEIGHT: | 0.14kg. (0.31lbs.) approx. |
| ACCESSORIES: | Power supply. |
| OPTIONS: | Model VA-50P power supply with six 12VDC outlets. |