



GROUP 1

Video Component / RGBHV DA

BC-1055

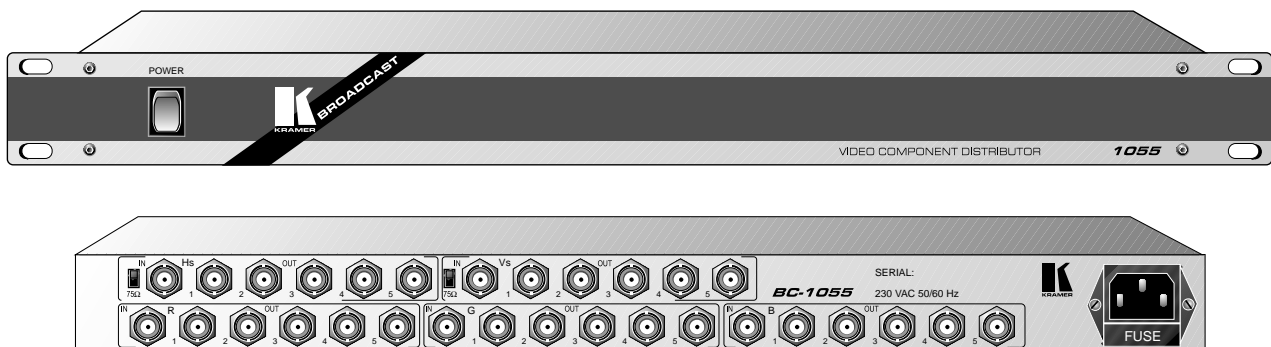
The KRAMER **BC-1055** is a full broadcast, *Video Component / RGBHV Distributor* designed for studio, graphics workstation, presentation and other demanding applications. The **BC-1055** splits a five-component input source into five identical outputs, with no discernible signal degradation.

DC coupled inputs and outputs and state-of-the-art video amplifying circuitry make the KRAMER **BC-1055** the first choice Video Component Distributor.

Signal bandwidth of over 300 MHz and the option to adjust the termination of two "sync" channels (75 Ohms analog or TTL level) allow the **BC-1055** to be used with graphics workstations and for presentation purposes. The **BC-1055** may also serve as a 5 times 1:5 Video DA of exceptional quality, for any video source (Composite, YC, YUV, RGB and SDI).

Some features and applications:

- ❖ Computer and workstation RGB distribution.
- ❖ Video duplication studios, delivering undiminished quality video duplicates.
- ❖ Broadcast component signal distribution.



Technical Specifications:

INPUTS:	1 x 5-Component/RGBHV/Composite Video, 1 Vpp/75 Ω on BNCs, (2 of them can be either video or SYNC 1Vpp/75 Ω or TTL level / 510 Ω , rear switch selectable.)
OUTPUTS:	5 x 5-Component/RGBHV/Composite, 1 Vpp/75 Ω on BNCs (2 of them can be either video 1Vpp/75 Ω or Sync - Analog or TTL level.)
VIDEO BANDWIDTH:	300 MHz -3dB.
VIDEO S/N RATIO:	Better than 74 dB.
NON-LINEARITY:	0.1%.
COUPLING:	DC.
DIFF. GAIN:	0.1 %.
DIFF. PHASE:	0.1 Deg.
K-FACTOR:	0.05%.
MAX. VIDEO OUTPUT:	2 Vpp.
POWER SOURCE:	230VAC 50/60 Hz (115V U.S.A.)
DIMENSIONS:	19 inch, 1U rack mountable.