## **0C-4**

## 4 Channel Video/Sync Optical Isolator

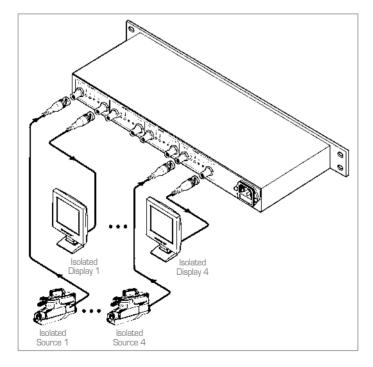




The **OC-4** is a high performance optical isolator for video or sync signals. It provides complete isolation between devices thus eliminating video hum, ground loops, and DC offsets which can degrade picture quality.

## **FEATURES**

- Bandwidth 20MHz (- 3dB).
- Channels 4.
- Opto-Isolator Circuitry Extremely linear response and wide frequency range compared to traditional transformer based units.
- Level (Gain) and EQ (Peaking) Controls.
- Floating Ground Selection Input, output, both, or none.
- Standard 19" Rack Mount Size 1U.



## TECHNICAL SPECIFICATIONS

 $\begin{array}{lll} \text{INPUT:} & 4 \text{ video, 1Vpp/75}\Omega \\ & \text{on BNC connectors.} \\ \text{OUTPUT:} & 4 \text{ video, 1Vpp/75}\Omega \\ & \text{on BNC connectors.} \\ \end{array}$ 

BANDWIDTH (- 3dB): 20MHz. VIDEO S/N RATIO: 69dB.

POWER SOURCE: 230VAC, 50/60Hz, (115VAC, U.S.A.)

DIMENSIONS: 19 inch (W), 7 inch (D) 1U (H)

rack mountable.

WEIGHT: 3.5kg. (7.8lbs.) approx. ACCESSORIES: Power cord.

