



Pioneers in Securities



Video Baluns

S-026 4CH. Twisted Pair Transreceiver Video Balun

FEATURES

- Video signals from 4 different cameras can be transmitted through network cables
- Video balun enable you to reduce material installation & wiring costs
- 4 BNC male to RJ45
- Transmit video signal via MX UTP LAN cable
- Can be used as a transmitter or receiver
- Passive design (no power or amplifier required)
- Maximum 330 Mtr. color video working distance (For better result use MX UTP LAN cable)
- Built in impedance couple device and noise filter for exceptional interference immunity
- MX BNC Male allows connection directly to the camera or DVR.
- Fast and easy installation.

For better result use VB-03 or VB-04 MX Cable



S-027 8CH. Twisted Pair Transreceiver Video Balun

FEATURES

- Video signals from 8 different cameras can be transmitted through network cables
- Video balun enable you to reduce material installation & wiring costs
- 8 BNC male to 2 RJ45 or 8 Pin terminal block
- Transmit video signal via MX UTP LAN cable
- Can be used as a transmitter or receiver
- Passive design (No power & amplifier required)
- Maximum 330 Mtr. color video working distance (For better result use MX UTP LAN cable)
- Built in impedance couple device and noise filter for exceptional interference immunity
- MX BNC Male allows connection directly to the camera or DVR.
- Fast and easy installation.

For better result use VB-03 or VB-04 MX Cable



S-028 16CH. Twisted Pair Transreceiver Video Balun

FEATURES

- Video signals from 16 different cameras can be transmitted through network cables
- Video balun enable you to reduce material installation & wiring costs
- 16 BNC male to 4 RJ45 or 16 Pin terminal block
- Transmit video signal via MX UTP LAN cable
- Can be used as a transmitter or receiver
- Passive design (no power or amplifier required)
- Maximum 330 Mtr. color video working distance (For better result use MX UTP LAN cable)
- Built in impedance couple device and noise filter for exceptional interference immunity
- MX BNC Male allows connection directly to the camera or DVR.
- Fast and easy installation.

For better result use VB-03 or VB-04 MX Cable



| Specification | S-026 / S-027 / S-028 |
|---------------------------------|---|
| Environment | Composite video. |
| Maximum Input | Video: DC to 8 MHz. |
| Insertion Loss | Less than 2 dB per pair over the frequency range from DC to 8 MHz |
| Return Loss | Greater than 15 dB over the frequency range from DC to 8 MHz |
| Common Mode Rejection | Greater than 40 dB @ 8 MHz |
| Max. Distance Color – Cat 5 UTP | Composite: 1,000 ft (305m). |
| Cable – UTP | "24 gauge or lower solid copper twisted pair wire impedance: 100 ohms at 1 MHz Maximum capacitance: 20 pf/foot. Attenuation: 6.6 dB/1000 ft at 1 MHz" |
| Cable – BNC Connectors | impedance: 100 ohms at 1 MHz |
| Impedance | "Input: 75 ohms unbalanced (RCA connector) Output: 100 ohms balanced UTP (screw terminals)" |

