

# AVA-TVI-BLN-S

## HYBRID BALUN



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The AVA-TVI-BLN-S is a 1 Ch. HD Hybrid balun up to 820ft on HD-TVI, HD-CVI, AHD, and Analog cameras. Push in terminal connector. Transmits HD and Analog video over twisted pair CAT5E/6E. Standard Type

## FUNCTIONS

- 1 CH passive HD Hybrid balun up to 820ft. on HD-TVI, HD-CVI, AHD (Up to 5MP), and Analog cameras
- Push in terminal connection
- Transmits HD and analog video over twisted pair (Cat5E/6E)
- Plug-and-play solution
- Ultra high frequency with built-in TVS for surge protection
- Exceptional interference rejection with anti-static design
- TVI cameras only require one pair of UTP wire connection

## SPECIFICATIONS

| PROPERTIES                   |  |
|------------------------------|--|
| Transmission Signal          | 1 Channel  |
| Transmission Distance        | HD-TVI / HD-CVI / AHD Up to 250m (820ft)                 |
| Category Type                | UTP CAT5 / 5E / 6  |
| VIDEO TRANSMISSION           |  |
| Coaxial Video Connector      | BNC-M  |
| Twisted-Pair Video Connector | Push-Terminal  |
| Compatible Format            | HD-TVI / HD-CVI / AHD / ANALOG (MAGIC)                   |
| Resolution                   | Up to 5MP HD for All Video Formats                       |
| Anti-Interference            | >60db  |
| PROTECTION                   |  |
| TVS                          | Built in TVS for Surge Protection                        |
| Coaxial Cable Connector      | 2KV(common-code) Per : IEC1000-4-5                       |
| UTP Cable Connector          | 2KV(different-code) 4KV(common-code)<br>Per: IEC1000-4-5 |



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