

AES/EBU Digital Audio to 75 Ohm Coax Baluns

Patch AES/EBU signals from XLR output equipment into standard 75 Ohm coax cabling systems to allow digital audio signals to be transmitted with longer runs than can be achieved with Shielded Twisted Pair wiring

Features:

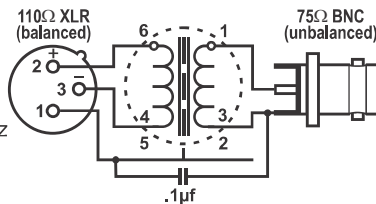
- SMPTE 276M and AES3 Transmission Standards
- Coaxial transmission of 2 Channel Digital Audio
- Allows longer cable runs than 110 Ohm Twisted Pair
- AES/EBU Signal distribution using AVP Universal Bulkhead Panel System
- Lightweight aluminum chassis
- Made in Canada

Applications:

- Broadcast Control Rooms
- Recording Studios
- Post Production Facilities
- Satellite TV Facilities

Specifications:

Maximum Voltage: 5Vp-p
 Max. Power: 250mW
 Frequency Band: 0.1MHz to 6MHz
 Insertion Loss: <0.3dB @ 0.1MHz to 10MHz
 Impedance Match: 110 ohm to 75 Ohm
 VSWR / Return Loss: <1.1/>26.4dB



Ordering Information - Please specify Module Model Name for the AVP Universal Phenolic Panel, or the AVP Universal Metal Panel

For Phenolic Panel	For Metal Panel	Description
UBLN-XFB	UMBLN-XFB	AVP Universal Panel-mount Balun, female XLR 3Pin 110 Ohm, to BNC 75 Ohm, hardware
UBLN-XMB	UMBLN-XMB	AVP Universal Panel-mount Balun, male XLR 3Pin 110 Ohm, to BNC 75 Ohm, hardware
UBLN-BXF	UMBLN-BXF	AVP Universal Panel-mount Balun, BNC 75 Ohm, to female XLR 3Pin 110 Ohm, hardware
UBLN-BXM	UMBLN-BXM	AVP Universal Panel-mount Balun, BNC 75 Ohm, to male XLR 3Pin 110 Ohm, hardware
UBLN-XFB-10	UMBLN-XFB-10	AVP Universal Panel-mount Balun, female XLR 3Pin 110 Ohm, to BNC 75 Ohm, -10dB attenuation, h/w
UBLN-BXF-10	UMBLN-BXF-10	AVP Universal Panel-mount Balun, BNC 75 Ohm, to female XLR 3Pin 110 Ohm, -10dB attenuation, h/w

Inline Balun

BLN-XFB Inline Balun, female XLR 3Pin 110 Ohm, to BNC 75 Ohm
BLN-XMB Inline Balun, male XLR 3Pin 110 Ohm, to BNC 75 Ohm