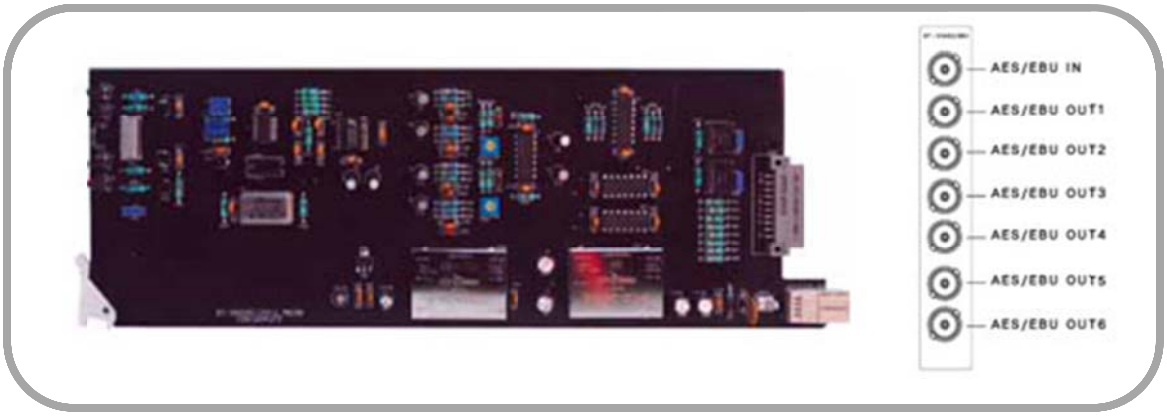
Audio Product

BT-100AES/EBU

(AES/EBU Digital Audio Distribution Amplifier)



BT-100AES/EBU는 SMPTE276M, AES/EBU신호 규격을 만족하며 75ohm AES/EBU신호를 입력 받아 6개의 AES/EBU신호를 증폭 분배해 주는 장비입니다.

Feature

- Supports SMPTE275M, AES3id(1995) Input
- 1 In to 6 Output
- Aeecpts 32KHz, 44.1KHz, 48KHz Sampling Rate

Specifications

- **AES/EBU Digital Audio Input**
- Input Number : 1
- Input Standard : SMPTE276M, AES-3id(1995)
- Coupling : Transformer coupled
- Connector : 75 BNC, 110 Terminal block
- Signal Level : 1Vp-p(75), 2-7Vp-p(110)
- Input Return Loss : >25dB at 0.1 to 6MHz(75)
- Sample rate : 32 / 44.1 / 48KHz
- **AES/EBU Digital Audio Output**
- Output Number : 6
- Output Standard : SMPTE276M, AES-3id(1995)
- Coupling : Transformer coupled(110)
- Signal Level : 1Vp-p(75), 2-7Vp-p(110)
- Jitter : <5ns
- Rise & Fall Time : 30-40ns(75) m 5-30ns(110)
- Sample rate : 32 / 44.1 / 48KHz
- **Electrical**
- Voltage : +24V DC

- Power Dissipation : <3W

- **Physical**

- Operating Temperature : 0°C to 40°C
- BT-314 / BT-104 / BT-102 Frame Mounting
- Number of Slot : 1