

KDAD26

KDAD26(Dual)
Dual channel digital (AES/EBU) audio distribution amplifier (2 input- 3 output) with 2x2 and 2x1 function

Features

- 2 Inputs
- 2 x 3 Outputs
- 2x1 or 2x2 function (GPI, Ethernet, signal detection)
- Transformer coupled input
- Transformer coupled output
- 32 to 192 kHz compatibility
- Signal present indication
- Sample frequency indication
- Compatible with 110 Ohm and 75 Ohm environments
- Full control and status monitoring through the front panel of the KSFR08/18 frame and the Ethernet port (ACP)
- Optional 1 or 2 fiber input(replacing 1 or 2 SDI input) or 1 or 2 fiber output(replacing 1 or 2 SDI output) on I/O panel

GPI INPUT FOR A/B SWITCH

AES/EBU INPUT A
(OPTIONAL FIBER INPUT ON KBPL01)

AES/EBU OUTPUT A1
(OPTIONAL FIBER OUTPUT ON KBPL01)

AES/EBU OUTPUT A2

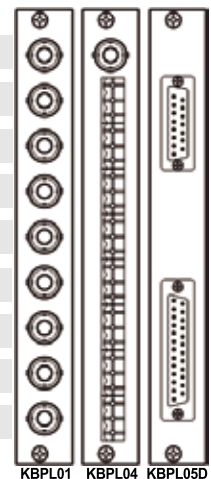
AES/EBU OUTPUT A3

AES/EBU INPUT B
(OPTIONAL FIBER INPUT ON KBPL01)

AES/EBU OUTPUT B1
(OPTIONAL FIBER OUTPUT ON KBPL01)

AES/EBU OUTPUT B2

AES/EBU OUTPUT B3



Specifications

AES/EBU audio input

Connector	BNC, Screw terminal or female sub-D (balanced)
Standard	AES-1992 for balanced synchronous or asynchronous PCM/AES, SMPTE 276M for single ended synchronous or asynchronous PCM/AES
Number of input	2
Sampling Rate	32 kHz to 192 kHz
Resolution	24 bit
Minimum input/output delay	4 sample
Impedance	110 Ohm or 75 Ohm
Level	0.2V to 1V nom for BNC, 2V to 7V for balanced operation

AES/EBU audio output

Number of output	2x3
Connector	BNC, Screw terminal or female sub-D (balanced)
Resolution	24 bit
Sampling Rate	Equal to input

Miscellaneous

Weight	250g
Operating temperature	0°C to +50°C
Dimensions	137x296x20mm (HxWxD)

Electrical

Voltage	+24V to +30V
Power	<3 W