

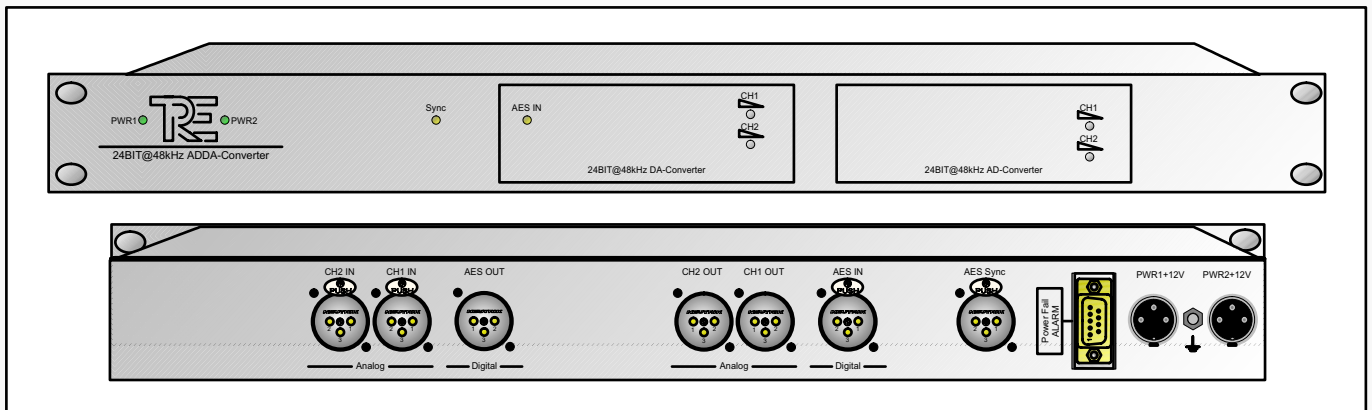


IRUI9" AES3 Digital Audio Units

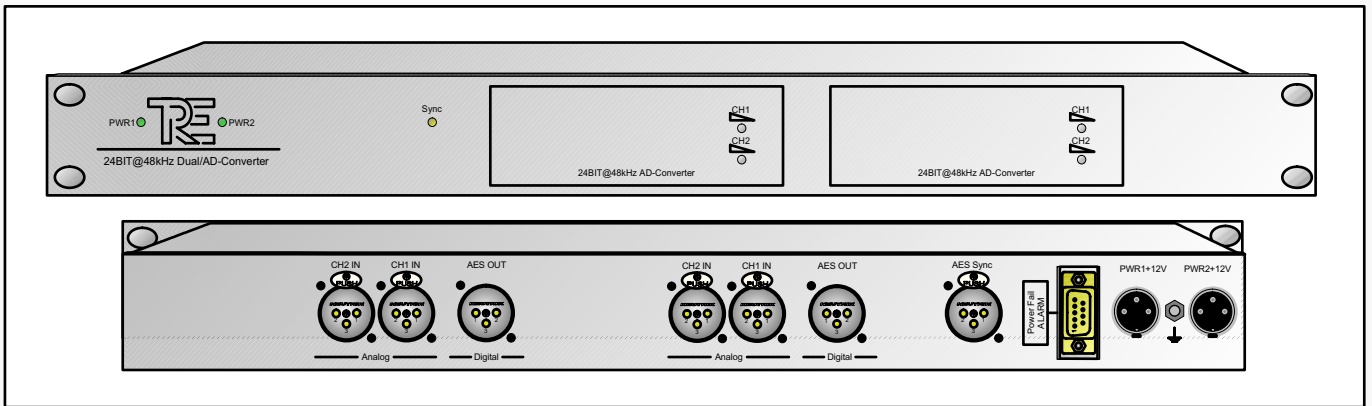
The key benefits of the 19" IU Digital Audio Units:

- 1.) cost effectiv / ausgezeichnetes PreisLeistungsverhältnis
- 2.) small dimensions, frame depth only 57mm / kleine Abmessungen, 19"1HE mit einer Tiefe von nur 57mm
- 3.) two external power supplies for a higher reliability / zwei externe Spannungsversorgungen für mehr Sicherheit im Betrieb
- 4.) power fail signalisation of both power supply inputs via GP-O contacts / der Ausfall einer Spannungsversorgung wird über GP-O Kontakte signalisiert
- 5.) various available variants with different connector placement and electrical or trafo balanced analog inputs and outputs / Verschiedene Varianten mit unterschiedlicher Steckeranordnung (Front/Rückseite), elektrisch oder trafosymmetrische Audio Aus- und Eingänge, sind verfügbar

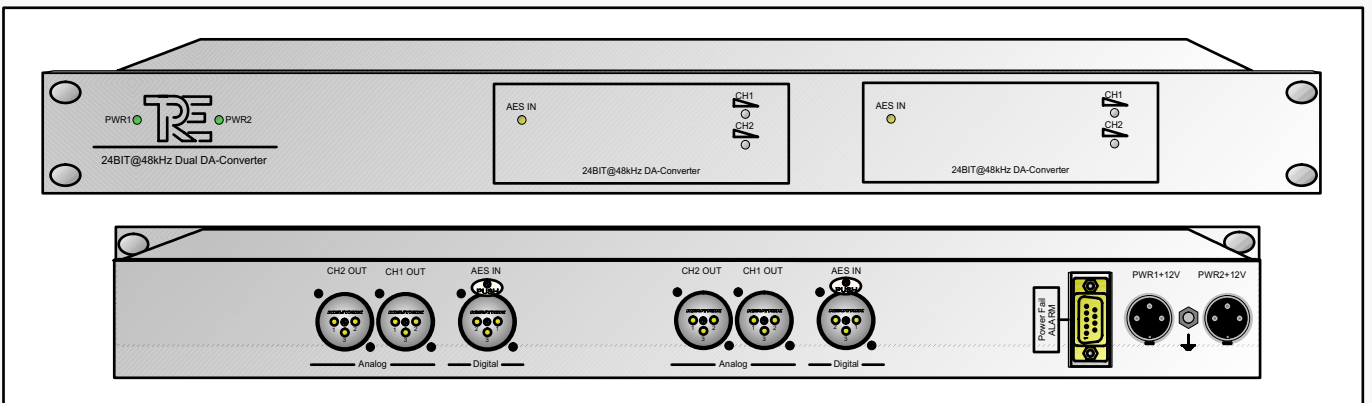
24BIT@48kHz AD/DA Converter ADDA2448D I I 9



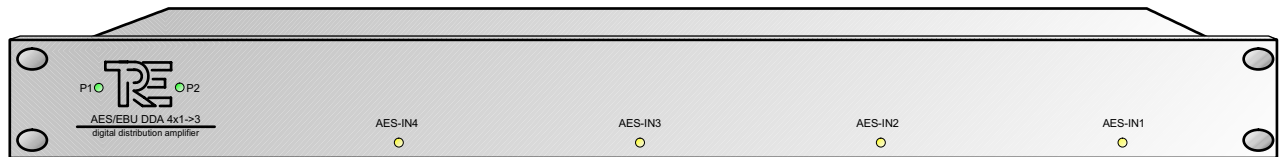
24BIT@48kHz DUAL / AD Converter ADDU2428D I I 9



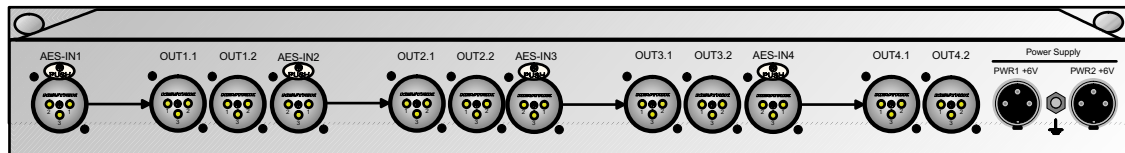
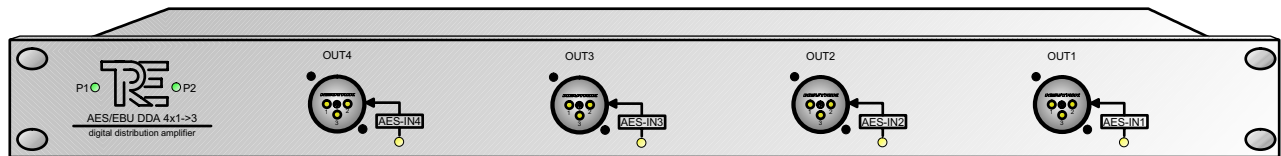
24BIT@48kHz DUAL / DA Converter DADU2448D I I 9



AES/EBU Digital Distribution Amplifier AES3DDA413D119+RC



Digital Distribution Amplifier standard version with AES signal refreshing



Digital Distribution Amplifier alternative version with connectors on the front panel and AES signal refreshing

24BIT@48kHz DUAL / AD-Converter:

Digital Sync Inputs : 1 x transformer balanced
AES/EBU / 110 Ohm
Converter Resolution : 16 - 24 Bit
Sample Frequency : 48kHz
Analog Inputs : 4x electrical balanced
>10k Ohm
Frequency Range : 20Hz-20kHz
(+0dB, - 0.1dB)
Input Level : +6dBu (-9dBFS)
Dynamic Range : >100dB [A- rated]
Digital Outputs : 2x transformer balanced
AES/EBU/110 Ohm
Converter Resolution : 24 Bit
Sample Frequency : 48kHz
Power Supply DC : 2x +12V / 1A
Art.No.: ADDU2448D119-TB
(transformer balanced)
ADDU2448D119-EB
(electrical balanced)

Please feel free to contact us to get further details of all available versions.

24BIT@48kHz DUAL / DA-Converter:

Digital Inputs : 2 x transformer balanced
AES/EBU / 110 Ohm
Converter Resolution : 16 - 24 Bit
Sample Frequency : 32k - 48kHz
(96/192kHz on request)
Analog Outputs : 4x electrical balanced
<100 Ohm
Frequency Range : 20Hz-20kHz
(-0.1dB, - 0.1dB)
Output Level : max. 24dBu (0dBFS)
Dynamic Range : >100dB [A- rated]
Power Supply DC : 2x +12V / 1A
Art.No.: DADU2448D119-TB
(transformer balanced)
DADU2448D119-EB
(electrical balanced)

Please feel free to contact us to get further details of all available versions.

AES/EBU Digital Distribution Amplifier

Digital Inputs : 4x transformer balanced
AES/EBU 110 Ohm
Digital Outputs : 12x transformer balanced
AES/EBU 110 Ohm
Delay with
AES refreshing option: ca. 63µs
Delay without
AES refreshing option: <15ns
Sampling Rate : 24kHz - 192kHz without
Reclocking
(-192kHz with Reclocking on
request)
Word Length : 16-24Bit
Distribution options:
[1] 4x 1 -> 3
[2] 1x 1 -> 6 / 2x 1 -> 3
[3] 1x 1 -> 6 / 1x 1 -> 6
[4] 1x 1 -> 12
Power Supply DC : 2x +6V / 1A
Art.No.: AES3DDA413XD119
AES3DDA413XD119-RC
(+ AES reclocking)

Please feel free to contact us to get further details of all available versions.



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