

Analogue Audio to AES A to D Converter

The AC341 is an analogue audio to AES converter supporting up to eight analogue balanced inputs and eight unbalanced AES/EBU outputs.

The 24-bit audio conversion is sixteen times oversampled and

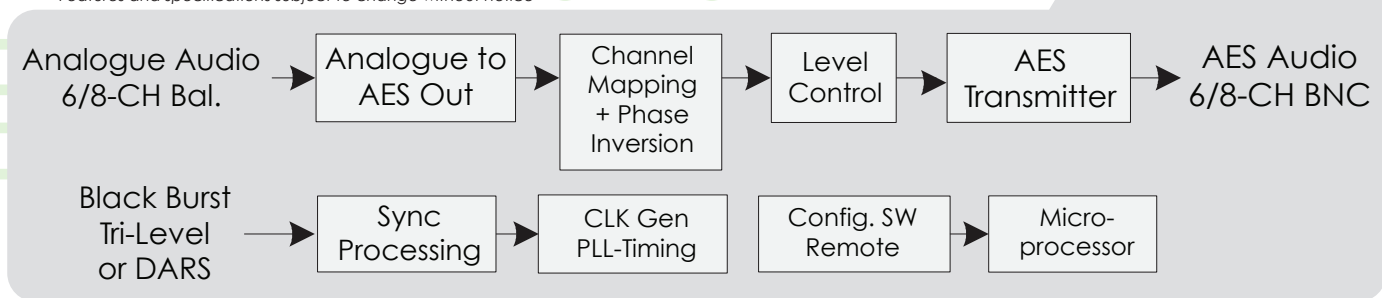
supports audio levels to +24dB. Full user remote and local control of audio level, channel mapping and channel inversion. Factory presets enable a return to factory settings.

Audio Conversion Features

- Eight analogue audio input channels
- Balanced inputs to +24dB
- 24-bit audio conversion
- Remote and local audio level and mixing
- Remote/local control of mapping and Inversion
- Internal tone generator
- Five year warranty

Features and specifications subject to change without notice

AC341 - Block Diagram



Specifications

Audio Input

Analogue 8-channel balanced differential

Input Level

+24dB max

AES Output

8-CH x2 unbalanced BNC

Audio Conv/Proc.

24 bits all modes

A/D Freq Resp.

20-20KHz +/- 0.25 dB

THD

0.01% at max input

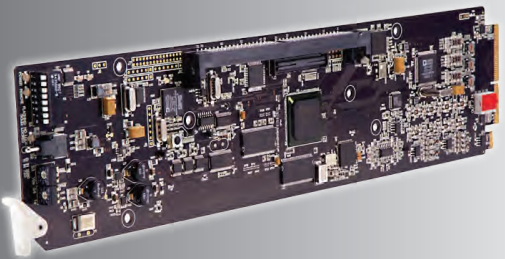
Level Control

Mute to +100 dB

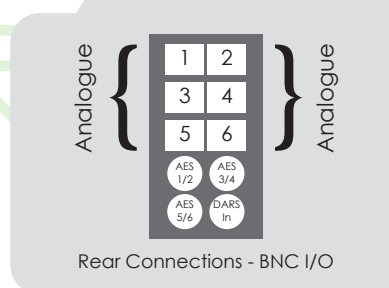
Power

4 watts

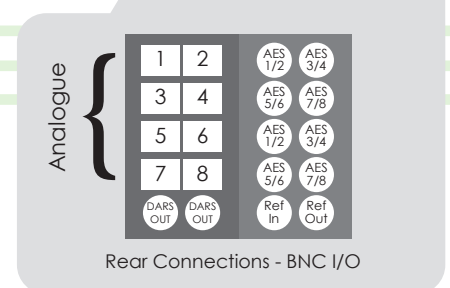
For use in openGear™ frames



RM-AC341-B Rear Con.



RM-AC341-C Rear Con.



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