

Model 247

Audio Mixing Amplifier

2009 Data Sheet

COBHAM

The most important thing we build is trust

The Model 247 Audio Mixing Amplifier is an adjustable, 12-channel, multipurpose mixing amplifier offering excellent audio performance for any audio mixing application. These include cockpit, voice recorder audio mixing, aural warning audio mixing, and cabin music mixing.

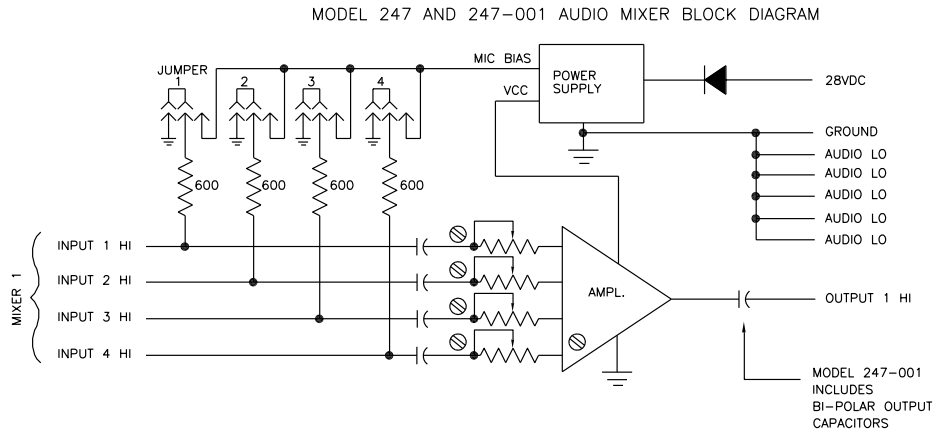
Compact, flexible design provides three identical four-channel electrically-isolated mixing amplifiers, each with its own output. Each mixing circuit has its own power supply, allowing each circuit to be powered and used for separate functions or daisy-chained to create a 10-channel unit.

Features:

- 3 identical 4-channel isolated mixing amps, each with its own output
- Individual power supplies for separate functions or combined to create 10-channel unit
- Adjustable inputs with installer-selectable (jumper) mic bias
- Small package size and low weight
- Quick-latching, high-density D-subminiature connector



(Block Diagram x 3)



Mechanical:

Weight 0.35 lbs. (max.)
Height 1.6"
Width 3.0"
Depth 4.0" (excluding mating connector)

Compliance:

DO-214, D0-160C, TSO-C50c
Env. Cat.: [A2F2]-BA(CL)XXXXXXZ(BZ)AAATZ(XXC2)XX

For technical specifications, see Install & Ops manuals on website.

For further information please contact:

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