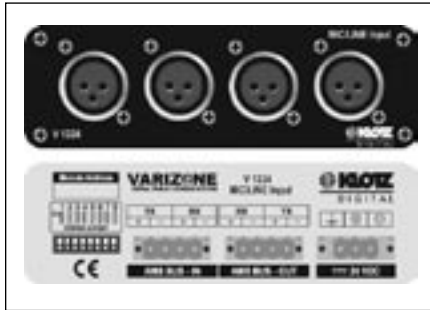




4-CHANNEL ANALOG INPUT MODULE (MIC/LINE)

V1334



V1334

Description

The V1334 collects 4 Mic/Line inputs and sends the signals to the AMS bus. Two of these units can be mounted in the optionally available 19" rack mount kit (V1570).

Main Features

- 4-channel analog input module
- Max. input level -60dBu/+28dBu/1dB steps
- 16 Bit/24 Bit switchable
- High pass filter - remote controlled
- Mic/Line level - remote controlled
- Phantom power 48V - remote controlled
- Individually addressable
- AMS network device
- Powered via 24V DC input
- Optional 19" rack mount (V1570)

Specifications

| | |
|---------------------------|--|
| Input channels | 4 |
| Mic sensitivity range | -60dBu / +16dBu @ mic mode input for 0dBFS (12dB pad bypassed), typ. |
| Line sensitivity range | +16dBu / +28dBu @ line mode input for 0dBFS (12dB pad bypassed), typ. |
| Gain setting | 1dB steps |
| Mic input impedance | 5.75 kOhm @ mic mode (12dB pad bypassed), typ. |
| Line input impedance | 4.2 kOhm @ line mode (12dB pad), typ. |
| Phantom voltage | 48 V typ. |
| Common mode voltage range | ±10 V, no signal |
| Common mode rejection | ≥ 80dB, typ |
| Sample frequency | 48 kHz, locked to VADIS I/O, typ. |
| Resolution | 16/24 bit |
| Frequency response | ≤ ±0.2dB @ 20 Hz - 20 kHz, -20dBFS |
| Level deviation | ≤ 0.2dB @ 1 kHz, typ. |
| High pass filters | High pass 1, 80 Hz @ 18dB / octave, typ. High pass 2, 120 Hz @ 18dB / octave, typ. High pass 3, 160 Hz @ 18dB / octave, typ. |
| Dynamic range | ≥ 75dB @ -50dB sensitivity, 20 Hz - 20 kHz, RMS, typ. |
| THD + N | ≤ -75dB @ -50dB sensitivity, 20 Hz - 20 kHz, @ -1dBFS, RMS |
| Crosstalk | ≤ -100dB @ 20 Hz - 20 kHz, typ. |
| Supply voltage | 18V / 24V |
| Power consumption | 7 W typ. |
| AMS bus termination | 100 Ohm (ready for CAT5 cable) |
| LED | Status |
| Connector | XLR 3-pin, female |
| Connector type (Bus in) | 1 x Phoenix MSTB 2,5/4-ST-5,08 |
| Connector type (Bus out) | 1 x Phoenix MSTB 2,5/4-ST-5,08 |
| Connector type (24V DC) | 1 x Phoenix MSTB 2,5/4-ST-5,08 |
| Dimensions | Width: 132.1 mm / 5.2" Height: 41.2 mm / 1.62" Depth: 210 mm / 8.27" |

Specifications subject to change without notice



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