

HCS-4112M/29

1x29 Broadcast Quality Audio Distributor



Features

- **Routing: 1x29 Broadcast Quality Audio Distributor**
- **Audio interface: 3 core XLR balanced**
- **1 input channel, 29 adjustable gain output channels**
- **Audio monitoring facility**
- **Each output with a built-in independent earth isolated set (adopt 29 isolated transformers), making it completely isolated from interference between input and output signals, and eliminate the interference from power supply system and earth wire**

HCS-4112M/29 is a professional audio distributor with excellent capability. Each output is equipped with a gain adjust knob and a built-in independent earth isolated set. This broadcast standard audio distributor with earthing isolation feature is mainly used for high quality multi-way audio distribution.

Controls and Indicators

- Power indicator
- 5 signal indicators
- 29 gain control knobs of audio outputs
- Monitor volume control knob

Interconnections

- 1 XLR-F connector for audio input to connect balanced audio signal
- 1 XLR-M connector for connection with the audio input of the next HCS-4112M/29
- 29 XLR-M connectors for distributing the audio signal of the conference proceedings and the interpretation from interpreters to recording devices
- 1 XLR-F connector for monitoring audio input
- Ø 3.5 mm jack for stereo monitor earphone

Technical Specifications

Electrical

Gain	-∞ ~ +10 dB / adjustable
Frequency response	20 Hz to 20 kHz (+0/-1 dB)
SNR	>106 dB
THD	<0.02%
Power supply	100 V AC to 240 V AC, 50/60 Hz,

Audio Input

Connector	1 XLR-F balanced
Max. input	+6 dBV

Audio output

Connectors	29 XLR-M balanced
Max. output	+16 dBV

General specs

Temperature	Operating: 0 °C to + 50 °C; storage: -20 °C to + 70 °C
Humidity	Storage and operating: 10% to 90%
Dimensions h × w × d (mm)	70 × 483 × 222
Weight	2.8 kg

Ordering Information

HCS-4112M/29	1x29 Broadcast Standard Audio Distributor (3-pin XLR input/output connectors, adjustable gain output, built-in earth isolated set)
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HCS-4112M/10

1x10 Broadcast Quality Audio Distributor



Features

- Routing: 1x10 Broadcast Quality Audio Distributor
- Audio interface: 3 core XLR balanced
- 1 input channel, 10 adjustable gain output channels (with audio monitor)
- Each output with a built-in independent earth isolated set (10 isolating transformers used), making it completely isolated from interference between input and output signals, and eliminating interference from power supply system and earth wire

HCS-4112M/10 is a professional audio distributor with excellent capability. Each output is equipped with a gain adjust knob and a built-in independent earth isolated set. This broadcast standard audio distributor with earthing isolation feature is mainly used for high quality multi-way audio distribution.

Controls and Indicators

- Power indicator
- 10 gain control knobs of audio outputs

Interconnections

- 1 XLR-F connector for audio input to connect balanced audio signal
- 1 XLR-M connector for connection with the audio input of the next HCS-4112M/10
- 10 XLR-M connectors for distributing the audio signal of the conference proceedings and the interpretation from interpreters to recording devices
- 1 XLR-F connector for monitoring audio input

Technical Specifications

Electrical

- | | |
|--------------------|---------------------------------|
| Gain | -∞ ~ +10 dB / adjustable |
| Frequency response | 20 Hz to 20 kHz (+0/-1 dB) |
| SNR | >106 dB |
| THD | <0.02% |
| Power supply | AC 100 V - 240 V, 50 Hz / 60 Hz |

Audio Input

- | | |
|------------|------------------|
| Connector | 1 XLR-F balanced |
| Max. input | +6 dBV |

Audio output

- | | |
|-------------|-------------------|
| Connectors | 10 XLR-M balanced |
| Max. output | +16 dBV |

General specs

- | | |
|---------------------------|---|
| Temperature | Operating: 0 °C to + 50 °C;
storage: -20 °C to + 70 °C |
| Humidity | Storage and operating: 10% to 90% |
| Dimensions h × w × d (mm) | 85 × 483 × 88 |
| Color | White (PANTONE 420 C) |
| Weight | 1.2 kg |

Ordering Information

- | | |
|--------------|---|
| HCS-4112M/10 | 1x10 Broadcast Standard Audio Distributor
(3-pin XLR input/output connectors,
adjustable gain output, built-in earth
isolated set) |
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System Connection

