Q513 AES/EBU DISTRIBUTOR

PRODUCT INFORMATION

The Q513 is designed for the distribution of one digital audio signal in AES/EBU format to multiple (up to 8) outputs. AES lock of the incoming signal is signaled by a LED on the front panel.
A switching contact is available to pass the lock information to a higher-level system.

All ports are transformer decoupled with independent drivers and receivers. Surge protection is provided for all interfaces.

MANAGEMENT AND CONTROL

The device is working automatically, no configuration is necessary.

8 CHANNEL AES DISTRIBUTOR

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SPECIFICATIONS

Audio Input:
- 1x AES/EBU, XLR connector (female) for digital stereo audio signals (IEC958)

Audio Outputs:
- 8x AES/EBU, XLR connector (male) for digital stereo audio signals (IEC958)
- active distribution
- regeneration of the AES signal
- inputs and outputs are equipped with isolation transformers
- signaling of the AES lock status by LED on front panel
- output of AES lock status to switching contact (signaling of alarms)

Power Supply:
- integrated switching power supply, input voltage: 100 to 240 V +-10%, 50 to 60 Hz
- power consumption: 5W

Housing:
- dimensions: 19“ rack mount cabinet, 1 U (483mm x 360mm x 44mm)
- weight: 4,5 kg

Environment:
- operation temperature: 0°C to 45°C
- storage temperature: -20°C to 70°C
- humidity: 20% to 90%, non-condensing

Key: ● Default ○ Options

SUPPORT OPTIONS

We are convinced of the high quality of our products. Hence, we are granting 2 years warranty without making compromises.

For the time after that, we offer affordable subsequent contracts. For optimal support and for software updates and upgrades we offer budget-friendly support contracts.

- ● 2 years hardware warranty
- ○ hardware warranty extension up to 10 years

- ○ Service Contract Basic (Updates, Email support)
- ○ Service Contract Advanced (Updates, Email- and phone support, replacement devices etc.)

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