Sittig Technologies GmbH

PAXModular
AES67-IO

Break-OUT-Box

Description

The PAXModular Supervision series consists of several 19" 1HE devices to control amplifiers as well as amplifier- and line monitoring of multi channel audio amplifiers in 100 volt technology.

The PAXModular Supervision AES67-IO (audio IO processor) offers 16 analog audio outputs, 4 analog audio inputs (6dBu, symmetric) and can receive up to 8 Digital Audio Streams at the same time. Native Support for AES67 | AES 70 | RAVENNA

An audio matrix, fader and Delay offer numerous possibilities for digital signal processing and control.

In addition coupling and decoupling of 2 „audio over IP" channels into an audio matrix is possible.

Using our PAXGuide system, complex and networked PA systems are possible even in a heterogeneous environment. In Connection with our PAXModular Supervision DLP and DLM units and our PAXModular amplifiers, it is possible to realize amplifier rack units of dense packing factor with comprehensive monitoring and signal processing.

All units have an 100Mbit network interface for web-based administration and control. The power supply has redundant connectors. The voltage range is 24-48 DC and therefore optimal for emergency power supply operation.

Errors are forwarded through SNMP traps.

Maximum input level: +3.1 dBu
Maximum output level: +8.2 dBu