

## B08203

## DESCRIPTION

Premium quality analog / DANTE® network audio bridge for fixed installation with 4 analog outputs and GPIO ports

## **FEATURES**

- Premium quality analog / DANTE network audio bridge for fixed installation
- Converts DANTE<sup>®</sup> Network audio to 4 hi-grade balanced analog outputs
- GIGABIT Ethernet I/O based on Hi-speed Marvell switch (no linking delays)
- Built-in DSP AUDIO PROCESSING (parametric EQs, compressors, delays, ...) on all channels: perfect for use as DANTE enabled speaker management processor, but also deployable in many other applications.
- 8x8 AUDIO MATRIX for local premix, flexible routing, ...
- Integrated WEB SERVER: fully graphical and very user-friendly user interface for easy configuration and DSP control on any network device!
- Extremely high audio quality:  $S/N > 120dB \sim THD: < 0.003\%$
- GPI/GPO ports for extra functionality and extra control of different functions:
  - GPI: connect switches, potentiometers, control gear, alarm systems,...
  - GPO: control all kinds of external gear, triggering PowerPoint presentations, ...
- Fully equipped with EUROBLOCK connectors for easy installation.
- Complies with IEEE 802.3-2005 standard for Information Technology
- Extreme reliability, thanks to the exclusive use of industrial-grade components, such as: high-end Burr Brown audio DACs, Wurth electrolytic capacitors, ...
- POWER options:
  - External 24Vdc input (EUROBLOCK)
  - PoE: Power over Ethernet (PoE class 0)
- HOUSING: ½ 19" diecast housing with different installation options:
  - 1 unit fits in a 1U 19" rack (19" adapter optional)
  - 2 units fit together in a 1U 19" rack (adapters included)
  - Easy wall mounting with optional wall mount adapter







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## TECHNICAL SPECIFICATIONS

**General : Series** No

**General : Dimensions (cm)**  $22 \times 20.5 \times 4.4$ 

General: Weight (kg) 1.23
General: Color black
General: Energy Label No
General: Display No

**General : Fixation** 19" rack mountable

**General : RU** 1U **General : IP rating** indoor

**Brand** 

**Audio : functions** equalizer, adjustable crossover,

DSP, limiter

**Connections : input**RJ45 - ethernet + Euroblock **Connections : output**RJ45 - ethernet + Euroblock

SYNQ

**EANCode** 5420025682039











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