

Digital Audio Matrix Manager

Controllers



8-fold line level / line gauge analogue input module for digital signal-processing matrix

- 8 line-level inputs with 24 Bit / 48 kHz AD-converters
- 3-poled Phoenix connection per input
- Inputs electronically symmetrical
- DSP with 100 MIPS computing power and 48 Bit signal processing integrated on module
- Automatic module recognition within matrix

Technical data, hardware:

Inputs	8x Euroblock, electr. symm.
Nominal input voltage	1.55 V (+6 dBu)
Maximum input voltage	8.7 V (+21 dBu)
Input impedance	20 kOhm
A/D conversion	24 bit, 128-times oversampling
Internal signal processing, sample rate	48 bit processing, 48 kHz
Frequency response	20 Hz – 20 kHz (-0.5 dB)
S/N	117 dB (A)
THD + N	< 0.005 %
Common mode rejection	> 70 dB
Dimensions (w x h x d)	(114 x 33 x 258,5mm)
weight	200 g

Product / Brand :

Dynacord or equivalent

Type:

AI-1

Deliver and mounted ready-for-use

Offered brand:

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Type:

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