MC-6

759,00 € tax included

Reference: 801580



Digital Stereo Audio Format e 4-channel Sampling Rate Converter - AES3 + AES3id + S/PDIF, 16-24Bit/32-192kHz

A high performance digital audio format and sampling rate converter for AES3, AES3id and S/P-DIF AES/EBU, AES/EBUid and S/P-DIF interfaces working in one box Format and sampling rate conversions up to 192.0 kHz Signal improvement through audiophil-optimized PLL synthesizers Extremely flexible synchronization options Separate AES11 reference clock input for e.g. broadcast use Converts standalone and bidirectionally with different sampling rates: X-SRC 4 channel sampling rate conversion engine (SRC) for bidirectional conversions Continuous clock signal supply in absence of the reference audio or clock signal Runs standalone in all SRC operation modes without needing an external master clock reference AES11, Grade 1, internal reference clock (0.5 ppm) Word Clock output useable as master clock reference Easy configurable User settings will be stored in FLASH memory after switching-off Rack space saving 1/2 19” case allowing for mounting two devices side by side in one rack unit Built-in international power supply Applications Interconnection of consumer and professional digital audio devices Audiophil clock recovery and signal regeneration Upsampling for improving the acoustical result of DA conversions Integration of non-synchronizable devices, like musical instruments, Realtime bidirectional signal transfers between sends/returns of digital mixing consoles and effect processors Uni- and bidirectional interconnection of computerbased sound cards with professional digital audio equipment Usable within small studio set-ups up to broadcast installations