

mesytec **MHL-32** is a 32 (2x16) signal channels NIM rack mounted cable converter between two 34 pin flat header connector and Lemo "00" series. It is electrically equivalent to the stand alone adapter MAD-16. (It is **not an ECL-NIM-ECL** converter but a passive connector adapter)

Interfaces to mesytec header connectors with unipolar input / output signals.

Features:

Suited for:

- MSCF-16, STM-16 shaper outputs
- MSCF-16, STM-16 inputs (unipolar jumpers recommended for minimum crosstalk)
- MCFD-16 analog outputs, jumpered unipolar
- MPD-4 amplitude / TAC - output, rear side
- MPD-8 amplitude / PSD - output, front panel
- MADC-32 inputs
- MQDC-32, analog inputs, jumpered unipolar
- MTDC-32 inputs, jumpered unipolar, accepting TTL, NIM...
- MPRS-16 output
- MDPP-16 (with header connectors)
- MDPP-32

Not suited for:

- MPR-16 with unipolar header output
- All differential outputs
- All ECL outputs

