

The mesytec **MVNV-4** is a Power supply unit for mesytec preamplifiers in VME format.

### Features:

- Supplies Power for mesytec Preamplifiers MPR-1, MPR-16...
- +-6V and +-12V from VME power rails.
- +-1A at 12V at each output.
- +3.0A total current at +6V
- -1.5A total current at -6V

### Power generation:

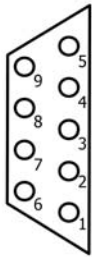
The +6 V supply is down converted from +12V,

-6V is generated from +5V.

+12 V outputs are directly connected to VME +-12V via filters.

### Connector pin out

4 x DSub 9 female connector



1, 2	:	ground
3	:	+6 V
4	:	+12 V
5	:	-6 V
6	:	not connected
7	:	not connected
8	:	not connected
9	:	-12 V

### Display

Power good indicators for each output voltage.

