



SHAPING AMPLIFIER SH1-H

PRESENTATION

The SH1-H set contains:

- one spectroscopic amplifier (SH1 model)

The system permits spectrum acquisition for nuclear detectors.

CONNECTION

DB9, female (Probe, input connector)

This DB9 connector furnish the supply to the probe and the input to the amplifier

- 1-2: Ground
- 3: Amplifier input
- 4: +12V
- 9: -12V

It can be connected directly to EURORAD PR16 preamplifier or various probes to form a complete spectroscopic system.

DB9, male (Supply, output connector)

- 1-2: Ground
- 3: Amplifier input
- 4: +12V
- 9: -12V

PARTICULAR

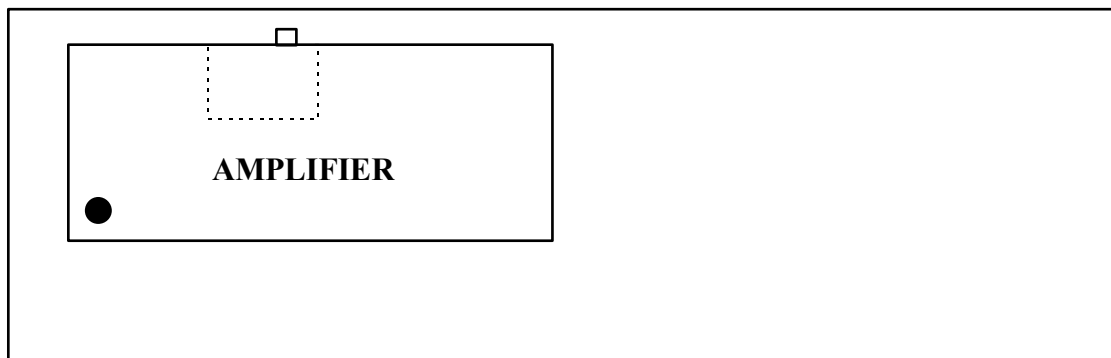
This set is adapted to SO16 probe with a planar CdTe (diameter 16mm).

Gain range : 0 to 250

SETTINGS

The amplifier gain is settable from the outside box (clockwise : more gain).

Gain setting



CONNECTION DIAGRAMM

