

Proportional counter processing modules

Replacing cascades of rack-mounted analogue electronics we have designed bespoke modules for the amplification and processing of data from a variety of radiation sensors, including proportional counters and diodes.

These systems feature embedded control and RS485 communications for integration into a system control environment. The intensification of these capabilities enables several channels to be accommodated on a single board, combining portability, flexibility and low-power requirements into a single solution.