

EURONIM 8400



- Flexible solution for complex measurement solutions
- Modern replacement for Harwell 2000/6000 series
- Meets IEC61508 – functional safety of electrical/electronic/programmable electronic safety – related systems
- Use with scintillation or GM detectors

The Euronim 8400 is a 19 inch rack mount multi-channel, multi-detector radiation monitoring system. The product has wide applications in Gamma Cooling Water monitoring, U235 and other isotope monitoring, Gamma Process monitoring and Gamma Interlock Monitoring.

Some of the other key features of this product are as follows:

- Up to 4 x Functional Safety Envelopes {FSE} at SIL 1, within a single enclosure
- Plug and play replacement of the ageing Harwell 2000/6000 series rate meter range
- Up to 4 x remote detectors (Scintillation or GM), with only a single cable to remote detectors required
- Capability for calibrated measurement quantities, engineering units, data log and SMART interfaces – all separate and outside of the declared FSE. This provides optimal user friendliness, flexibility and true bespoke functionality matching to obsolescence threatened assets containing 6000 series equipment