



Condition  
Monitoring  
CMUK™

Acoustic Emission specialists

# ENV24A10 Module

For Machine Condition Monitoring



## FEATURES

The AE-ENV24A10 is a complete single channel Acoustic Emission (AE) detection system housed within a compact DIN rail housing. It is an integration of transducer amplification, filter and enveloping elements that have been proven on elements within the module are designed to continuously respond up to an 90 dB dynamic range which ensures very wide applicability whilst removing any set-up requirement.



## APPLICATIONS APPLICATIONS

This general purpose AE module is ideal for long term, on-line applications. It is useful for machines condition monitoring and structures analysis of pipelines, vessels, bridges, and storage tanks in petroleum, refineries, chemical plants, offshore platforms, as well as factory and process monitoring applications.

## ACOUSTIC EMISSION SIGNAL ENVELOPER MODULE