

Application Note:
Monitoring Relays for Board Builders

Cost Effective



AP 430

3 Phase Monitoring Relay -
Protection of motors, fans, compressors, HT switchgear or any 3-phase load against incorrect Phase Sequence, Phase Failure or Asymmetry (1 or 2 C/O)

Compact



AC 130

Liquid Level Relay -
Controls pumps (eg. borehole or sewerage) between a high and low level (with optional conductive probes).
Slim 22.5mm width.

Intelligent



SP 123

Overload & Underload Monitors -
Pump protection - jamming or running dry.
Conveyor belt slip/tear detection.
Overload/underload detection on generator sets. Overload detection on single phase motors, cranes & hoists.

Wide Application



AT 110

Multi-Function Timer with contact, NPN or PNP reset input -
Ideal for emergency lighting circuits.
Extension of high speed pulses.
Powers NPN or PNP sensor directly.

Room to Move



AT 130

Star-Delta Timer -
Slim 22.5mm wide (up to 240VAC).
50ms or 75ms pause time between star and delta

Protection



SC 511

Thermistor Motor Protection -
Detects overheating of equipment (eg. motors, alternators & transformers) using a PTC sensor.
Manual/auto reset & test facility

