



Better. By Design.



INDUSTRIAL CONTROLS & MONITORING PRODUCTS

ABOUT MACROMATIC

Macromatic is an independently owned manufacturer based in Waukesha, Wisconsin, specializing in the production of industrial control and monitoring products. Our highly skilled team employs cutting-edge equipment and established quality control techniques to deliver products renowned for their exceptional performance.

With a wealth of expertise spanning more than four decades, Macromatic simplifies the process of discovering a cost-effective solution tailored to your specific application needs.

What sets Macromatic apart?

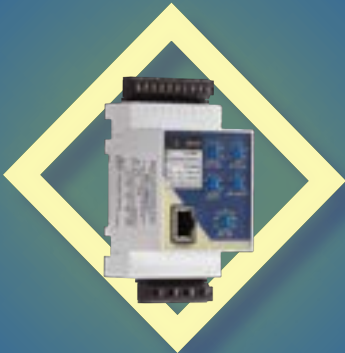
- Five-year warranty
- Quick turnaround times
- Advanced technical support
- Exceptional customer service



PHASE MONITOR RELAYS

Protect Motors Against Premature Failure

- Protection against phase loss, phase reversal, phase unbalance & under/over voltage
- Line-line voltages from 120- 600V AC
- True RMS voltage measurement ensures accurate sensing across more applications
- Bi-color LED status indication for normal & fault conditions
- Retains fault indication & continues monitoring all voltages even during phase loss



ALTERNATING RELAYS

Equalize the Run Time Of Multiple Pumps & Compressors

- Duplexor (2 loads) in SPDT, DPDT & DPDT crosswired output
- Triplexor (3 loads) with 3PNO output
- Optional top-mounted switch for normal or lock-out modes
- LED indication of alternating sequence





TIME DELAY RELAYS

Most Extensive Line In The Industry

- Single or multifunction versions and single or programmable time ranges
- Analog or digital time setting



GENERAL PURPOSE RELAYS

Compact Side By Side Mounting



- LED status indication
- High capacity 6-12 Amp rated
- Rated for 10,000,000 to 20,000,000 mechanical operations

SEAL LEAK & TEMPERATURE RELAYS

Monitor Submersible Pumps For Seal Leakage and Overtemperature

- Seal Leak Relays indicate leaking seal before pump failure
- Both Single & Dual channel versions available to monitor 1 or 2 pumps
- Dual function relay monitors for both seal leak & over temperature condition of a single pump
- Two sensitivity ranges: 4.7K to 100K ohms & 1K to 250K ohms



LIQUID LEVEL CONTROL RELAYS

Detect and Monitor Levels Of Conductive Liquid

- Pump Up & Pump Down versions available
- Single & Dual Probe applications
- Two sensitivity ranges: 4.7K to 100K & 1K to 250K ohms
- Bi-color LED status indication



CURRENT SENSING & VOLTAGE MONITOR RELAYS

Protect Equipment Or Control Processes

- Monitors AC and DC voltages
- Fixed or adjustable hysteresis & time delay on pick-up/drop-out available
- LED status indication for normal & fault conditions



INTRINSICALLY SAFE BARRIER RELAYS

Hazardous Location Control and Protection

- DIN-Rail or Panel Mounting
- Time delay and logic selection