



APPLICATIONS:

APPLIANCE | ELECTRICAL | HVAC/R | MARINE | POOL & SPA | RV



REPLACES

- **Mars:** 32536
- **Supco:** TPMP2

FEATURES

- ✓ Low cost 3-phase protection for single side
- ✓ Monitors for phase reversal, phase loss, unbalance % as a function of Input voltage
- ✓ Bright LED indicators for ON and FAULT
- ✓ Universal 3-phase input: 190-600 VAC
- ✓ Epoxy coated for added protection
- ✓ Patented: U.S. Patent No. 5,337,206

OVERVIEW

Upon wiring three phase voltage (180-600 VAC) to the **ICM401A** and connecting 24 VAC single-phase voltage to the Y & C terminals, the control will continuously monitor the three-phase line for phase loss and phase reversal. If all voltage conditions are within the specified range, a green light will illuminate on the **ICM401A**, and the Y-OUT terminal will be energized with 24 VAC. Upon a phase loss or a phase reversal, a red fault light will illuminate on the **ICM401A** indicating a fault is presently occurring and the Y-OUT terminal will be de-energized. Once the fault is no longer present and providing the 24 VAC control voltage is still applied at Y & C, the **ICM401A** will automatically re-energize the Y-OUT terminal.

SPECIFICATIONS

- **Voltage:** 180-600 VAC
- **Frequency:** 50/60 Hz
- **Control:** 18-32 VAC
- **Output: Relay:** SPST, **N.O.:** 6 amps @ 32 VAC maximum