

ICM220 Lockout Protection Relay



APPLICATIONS:

APPLIANCE | ELECTRICAL |

HVAC/R

MARINE | POOL & SPA

RV



REPLACES

■ **ESSEX:** Impedance relays series 84 and 93

FEATURES

- ▼ UL 873 recognition as compressor controller
- **√** Low cost lockout relay
- ▼ Helps eliminate nuisance lockouts typical of Series 84 and 93 impedance relays
- ▼ Ideal for use with safety/interlock switches
- ▼ Replaces impedance relays Series 84 and 93

OVERVIEW

Upon application of power with the safety switches closed, the load will energize. If any of the safety switches open for longer than 600 ms, the fault light will come on and the load will stay de-energized regardless of the state of the safety switches. Power must then be removed for 100 ms and safety switches must be closed in order to re-energize the load, upon which the fault light will be off.

SPECIFICATIONS

■ **Voltage:** 18-30 VAC

■ **Frequency:** 50/60 Hz

Power consumption: 2 watts maximum @ lockout

Relay: 1 FORM C

■ Contacts: 2 amps @ 30 VAC resistive



