

# ICM857

**Solid State Relay,  
Overload and Start  
Capacitor**

## INSTALLATION INSTRUCTIONS

- Connect the red, white and black wires with the female pin terminals to the appropriate male pin terminals on the compressor, according to the diagram on the packaging. Using the wire nuts provided, splice in the remaining two black wires into the power source coming to the compressor. Be sure to adhere to all local electrical/building codes.
- This device is for use with all single-phase compressors in a capillary tube refrigeration system, and domestic and commercial freezers.

**CAUTION!** Disconnect power before servicing!

## SPECIFICATIONS

- **Start Capacitor:** 120V, 145-175 mfd., 1/12 to 1/5 HP
- **Overload:** 12A
- **Max Voltage:** 180V
- **Max Current:** 12A
- **Recovery Time:** Within 90 seconds

**800-365-5525**  
[www.icmcontrols.com](http://www.icmcontrols.com)  
LAPP43

