

ICM866U **Motor Starter**



APPLICATIONS:

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





OVERVIEW

ICM's differential voltage sensing products employ patented circuitry which monitors differential compressor auxiliary voltage, determines the state of the motor and precisely engages and disengages the start capacitor.

A timed safety circuit is provided in the event the motor fails to start within 2 seconds.

REPLACES

■ **5-2-1:** CSR-U1, CSR-U2, CSR-U3

■ DiversiTech: DST-5, DST-6

Kickstart: KS1-KS5 & KS8

■ Mars: 32708, SS1, SS5, 32703, 32704, 32701, 32702

■ **Supco:** SPP5, SPP6, SPP5E, SPP6E, SPP7E, SPP8E, SPP9E, SPP10E, RCO810, RCO410, RCO210

■ Watsco: WSX1

FEATURES

- ▼ Patented circuitry with differential voltage sensing technology
- ▼ Monitors differential compressor auxiliary voltage
- ▼ Not affected by ambient temperatures
- ▼ Recycles instantly
- √ Self-adjusting to changes in voltages
- ▼ Extends motor life
- ▼ Rated for 1/12 to 5 HP applications
- ▼ Reduces inventory, saves money One model is all you need
- √ Simple, two-wire installation
- ▼ Multi-voltage operation for 115 or 230 VAC motors
- ▼ Precisely engages/disengages the start capacitor
- ▼ Does not rely on relay with preset, factory default ranges
- Faster install time and minimizes risk of accidental miswires

SPECIFICATIONS

■ Voltage: 90-240 VAC

■ Recommended range: 1/12 to 5 HP

■ Capacitor: 145-175 Mfd. 330 V





