

# Reliable Starting Ability For All Single Phase Compressors



# UltraStart 2-Wire Hard Start Kit

#### **PRODUCT DETAILS**

Incorporating OEM approved technology, the **UltraStart2-Wire Hard Start Kit** provides reliable starting ability for all single phase compressors. The unit is easy and quick to install for maximum compressor reliability and performance.

- Underwriters Laboratory recognized for safety and North American Technician Excellence certified for HVAC applications
- Meets OEM requirements for relays
- Easy 2-wire installation



#### **FEATURES**

- Instant re-start
- Voltage-sensing capability
- Can be used on PSC and CSIR type compressors
- 2 Year Warranty

## **APPLICATION**

 For use on all Single Phase Reciprocating, Scroll and Rotary Compressors; 208V, 230V and 265V





PRODUCT SPECIFICATIONS	
Recommended Range (hp)	1 - 3 hp
Capacitor Size (µF)	189-227
Operating Voltage VAC	208-265

# **INSTALLATION INSTRUCTIONS**

- 1. Turn off the disconnect on the condenser. Open the access panel.
- 2. Locate and remove the old hard start unit.
- 3. Connect the two wires on the hard start, one to the common terminal and one to the compressor terminal.
- 4. Locate a mounting screw in a convenient location. Remove it and mount the unit using it. Alternatively, use a self tapping screw for mounting. Replace access panel cover.

## **SAFETY NOTES**

- Always turn of the disconnect before working on the condenser. Test and make sure there is no power to the condenser with a voltage tester or meter.
- Double check all the wires are the connections are in the right place.
- Verify all the connections are tight.



