

# Product & Application Guide For All Reciprocating, Scroll & Rotary Compressors

*Specializing in HVAC&R Pre-Assembled Starting Components Hard Start Devices Utilizing High Quality Mechanical Potential Relays & Start Capacitors*

**Kickstart® Pre-Assembled Starting Components are Recommended and Used By:**

Bristol	Carrier	Cold Point	Coleman	Ducane	Fraser-Johnson
H C Duke	Hydro-Temp	Ice	Intercity Products	Lennox	Luxaire
Maneurop®	Nordic Air	Rheem	Thermonics	Trane	
Water Furnace	Whirlpool	York			

## KS8 1 to 3 Ton High Torque



For Single Phase 208V, 230V, 265V  
A/C, Refrigeration & Heat Pump Compressors  
**For All Metering Devices**

These 2-wire pre-assembled starting components utilize a mechanical potential relay and a start capacitor.

## TO-5 1 to 3 Ton Max Torque



For Single Phase 208V, 230V, 265V  
A/C, Refrigeration & Heat Pump Compressors  
**For All Metering Devices**

These 2-wire pre-assembled starting components utilize a mechanical potential relay and a start capacitor.

## KS1 3.5 to 5 Ton Max Torque



For Single Phase 208V, 230V, 265V  
A/C, Refrigeration & Heat Pump Compressors  
**For All Metering Devices**

These 2-wire pre-assembled starting components utilize a mechanical potential relay and a start capacitor.

## MP1 Special Design for Maneurop®



**All Maneurop® Compressors (Use Kickstart® Part No. TO-5 for Models #MT18JA\* & MTZ18JA\*)**

These 2-wire pre-assembled starting components utilize a mechanical potential relay and a start capacitor.

All **Kickstart®** products are patent-protected under U.S. Patent #5,162,718 et al  
All **Kickstart®** products are recognized under UL file No. SA11712

