



UNIVERSAL POTENTIAL RELAYS

SUPR & APR5



Replacing all potential relays, these WIRE TO WIRE Universal Potential Relays offer the ultimate in convenience. One potential relay to fit any application. Choose to “drop in” the SUPR Universal Potential Relay or “dial in” the exact pick up voltage for the APR5 Adjustable Potential Relay. State of the Art electronic circuitry provides Wire to Wire replacement of any potential relay with added motor protection.



BENEFITS

- Reduces Inventory
- **Wire to Wire** Replacement for virtually ALL potential relays.
- Recycles instantly
- Replaces both 3 and 5 terminal potential relays
- Accomodates screw on or push on connections.
- Dimensions identical to industry standard potential relays.
- Easy replacement mounting with universal mounting bracket.
- Start winding protection if motor does not start.
- Prevents start capacitor venting, when motor doesn't start.

APPLICATIONS

- Replaces all OEM potential relays
- Used on any single phase motor or air conditioning and refrigeration compressor up to 5 hp.

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SUPR

The SUPR Universal Potential Relay is a time function potential relay designed to be a Wire to Wire replacement for virtually any potential relay on the market. It can be used on any single phase motor or air conditioning and refrigeration compressor up to 5 hp.

SPECIFICATIONS

Operating Voltage	110 – 270 VAC, Single Phase
Motor Power Rating	up to 5 hp
Start Time	0.5 +/- 0.1 seconds
Operating Position	Non-positional mounting.
Universal Mounting Bracket	Allows for easy installation. Unused portions of the bracket simply snap-off with pliers.
Terminals	Screw or push-on. Adapters to convert screw-on to push-on are provided.

The APR5 Adjustable Potential Relay is an adjustable voltage sensitive, wire to wire universal replacement for virtually all potential relays on the market. Simply set the pick up voltage of the APR5 to that of the defective relay, or for unknown values, consult the APR5's installation instructions. It can be used on any single phase motor or air conditioning and refrigeration hermetic compressor up

APR5

SPECIFICATIONS

Operating Voltage	110 – 270 VAC, Single Phase
Motor Power Rating	up to 5 hp
Safety Time Out	1.0 – 1.5 seconds
Operating Position	Non-positional mounting.
Universal Mounting Bracket	Allows for easy installation. Unused portions of the bracket simply snap-off with pliers.
Terminals	Screw or push-on. Adapters to convert screw-on to push-on are provided.

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