

Universal Potential Relay 110-270V 30A for Single-Phase Motors

This potential relay is designed for starting single-phase capacitor-type motors found in refrigeration and air conditioning compressors. It has an operating voltage range of 110 to 270 volts and a 30A load current.



ADDITIONAL IMAGES



Product Overview



High-performance potential relay for HVAC applications.

Universal Potential Relay

This universal potential relay is engineered for starting single-phase, capacitor-type motors in HVAC and refrigeration systems. It offers an operating voltage range of 110-270 VAC and supports compressors up to 5 HP. Designed for versatility, it features a non-positional mounting and includes adapters for both screw and push-on terminal configurations.

Electrical Ratings

Load Current

30 A
Load Current

Operating Voltage

110-270 VAC

Performance Specs

Time Settings

- Safety time-out: 1 to 1.5 seconds
- Pick Up: 166 to 180
- Hold: 332
- Drop Out: 100 to 70

Technical Specifications

Dimensions

Dimension	Value
Height	2 inches
Width	2.25 inches
Depth	1.75 inches

Operating Temperature	-40 to 159 °F
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Features

Certifications

UL • CSA • CE • CB • S MARK

Key Features

Universal Mounting, Non-positional, Screw Terminals, Push-on Terminals, HVAC/R Compatible