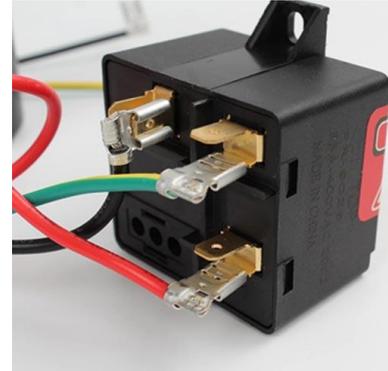


LanKstet CSRU2 Hard Start Capacitor Compatible with CSR-U2 HVAC Hard Start Kit for 3-1/2-4-5 Tons



Considering that your air conditioner may start over 7,000 times during the cooling season, that means your air conditioner and compressor will experience ½ of the stress, strain and heat each time they start. The positive effect of the hard start kit CSR-U2 on your air conditioner is remarkable. Before replacing the air conditioner, try adding a 5 2-1 CSR-U2. The 5-2 1 CSR-U2 can save you thousands of dollars on a new air conditioner or compressor. Installing a CSRU2 compressor saver at a fraction of the cost makes it a wise investment.

About this item

【Quick Start】 Significantly reduces the time required for the compressor to start. CSR-U2 Starting Capacitors use powerful multilayer starting capacitors and smart switches for the compressor to make it quicker, more reliable, consume less power and save you money.

【Model】 CSRU2 Hard Start Capacitor for 3-1/2-4-5 Tons, potentiometric relays and starting capacitors. This part protects the important parts of the air conditioner. It can help your air conditioner and compressor reduce pressure and heat by about half with each start.

【Excellent accessories】 Accompanied by a surge of heat from just power-on current. This heat can damage the compressor, terminals, windings, and running capacitors—all vital parts of an air conditioner. Hard start kit CSRU2 protects these components by significantly reducing the time it takes for the compressor to start up (up to 50% in some cases).

【Installation】 Capacitors are pre-wired for you. Just connect 3 color-coded wires. The black wire will be connected to the common of the compressor. The striped wire will be connected to the compressor's start winding and the red wire will be connected to the compressor's run winding, see the manual for details.

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|--------------------------|---|
| Brand | LanKstet |
| Manufacturer | LanKstet |
| Part Number | CSRU2 |
| Product Name | HVAC Hard Start Capacitor |
| Voltage | 240 Volts |
| Colour | Black |
| Recommended product uses | HVAC Systems, Air Conditioner Compressors |
| Motor horsepower | 3.5 horsepower |
| Package dimensions | 18.2 x 14.4 x 6.2 cm; 390 g |

General tips:

For 3.5 to 5 ton HVAC units, a hard start kit with a capacitance range of **189-227 MFD** to **270-324 MFD** is required, typically rated for 330 VAC. Common, high-performance, three-wire kits like the CSR-U2 or 5-2-1 Compressor Saver are designed specifically for this range to provide maximum starting torque.

Key Considerations:

Capacity (MFD/μF): 3.5–5 ton systems usually require 189–227 MFD or 270–324 MFD, depending on the specific model and manufacturer.

Voltage Rating: Must be rated for at least 330 VAC.

Kit Type: 3-wire potential relay kits are generally recommended for superior, safer starting performance over 2-wire thermistor kits.

Compatibility: Designed for single-phase 208/230V systems.