MARS Solid State Motor Starting Devices

MARS SERIES 325



MARS Solid State Motor Starting Relay for Refrigerators and Freezers

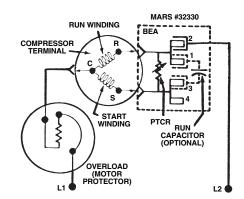
MARS 32330 is a solid state PTC motor starting relay that mounts directly to any 3-pin fusite connector. One model replaces thousands of current relays used on 1/12 HP to 1/3 HP compressors.

WIRING DIAGRAM FOR USE WITH

Features:

- Replaces Tecumseh Relays SSR2 and SSR3 for push-on applications.
- Non-positional
- One model for 1/12 HP to 1/3 HP, 120 volt
- · UL and CSA listings available

| MARS NO. | HORSEPOWER | VOLTAGE |
|-------------|------------|---------|
| 32330 | 1/12 - 1/3 | 120 |



SPLIT PHASE OR PSC MOTOR



MARS Snap-On Relays

The MARS snap-on relays are easy to install and will replace ALL current type relays. One size relay fits compressors from 1/12 HP thru 1/2 HP. They can be used with or without a start capacitor.

These snap-on relays can be mounted on the inside of the terminal box of the compressor with the quick "snap-on-bracket" or installed in any convenient location by using screws through the mounting holes.

UL recognized

| MARS NO. | HORSEPOWER | VOLT MAX. |
|----------|---------------|-----------|
| 32721 | 1/12 thru 1/2 | 115 |
| 32722 | 1/12 to 1/2 | 230 |



MARS Push-On Relays

The MARS push-on relays are easy to install and will replace ALL push-on current type relays. One size relay fits compressors from 1/12 HP thru 1/2 HP. The MARS push-on relay can be used with or without a start capacitor.

These push-on relays are mounted on compressors with "pin type" terminals. The MARS push-on relays are the lowest resistance in solid state relays available today, with the fastest test cool down time of all solid state relays. UL recognized

| MARS NO. | HORSEPOWER | VOLT MAX. |
|----------|---------------|-----------|
| 32723 | 1/12 thru 1/2 | 115 |
| 32724 | 1/12 to 1/2 | 230 |

