



The **AC-505-5** provides **short cycle protection** by locking out the compressor for a period of time after a voltage or thermostat interruption. Subsequent interruptions will not increase the delay period. Since the delay begins when the interruption occurs, the temperature control is not affected. Under normal operating conditions, the compressor off time is longer than five (5) minutes. In this case, the use of these timers will not lengthen this off cycle.

This is an easy to install, two (2) wire Short Cycle Timer that connects in series with the control voltage and control relay. The **AC-505** is engineered to provide **true thermostat interruption protection** even when there is continuous current flow through the thermostat's cooling anticipator.

## Delay-On-Break Timer

### ORDERING INFORMATION

| MODEL NUMBER | DESCRIPTION          |
|--------------|----------------------|
| AC-505-5     | Delay-On-Break Timer |

### SPECIFICATIONS

|                        |  |
|------------------------|--|
| <b>CONTROL VOLTAGE</b> | 24 VAC                                   |
| <b>OUTPUT RATING</b>   | 250 VA Inrush; 25 VA Run @ 24 VAC @ 77°F |
| <b>TIME DELAY</b>      | 5 min. $\pm 20\%$                        |
| <b>DIMENSIONS</b>      | 2.65" x 2.13" x .875" high.              |
| <b>WEIGHT</b>          | 3 oz.                                    |

### WIRING

