



### Features:

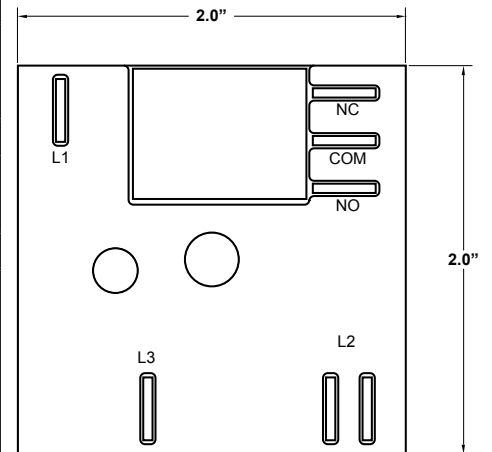
- Protects 3-phase motors from phase reversal
  - 0.5 second response time
- Relay status LED
- Automatic reset
- CSA approved for use in Canada and US
- 5-year warranty
- Made in the USA

The Model 80 is designed to continuously monitor for ABC phase sequencing of 190-480VAC, 3-phase systems. Critical applications include fan motors, scroll compressors, grinders, conveyor systems, elevators and escalators. A solid-state sensing circuit energizes a Form C relay and illuminates an LED indicator when the proper phase sequence is applied.

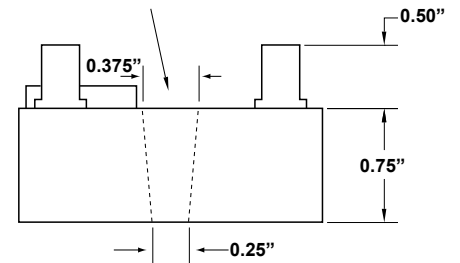
## Specifications

Functional Characteristics	
Response Time	0.5 second
Input Characteristics	
Supply Voltage	171-264VAC
200V	342-528VAC
400V	50/60 Hz
Frequency	
Output Characteristics	
Output Contact Rating	
Pilot Duty	480VA @ 240VAC
General Purpose	10A @ 240VAC
General Characteristics	
Operating Temperature (Surrounding Air)	-20° to 50° C (-4° to 122° F)
Maximum Input Power	5 W
Standards Passed	
Radio Frequency Immunity (RFI), Radiated	10V/m at 150MHz
Fast Transient Burst	IEC 61000-4-4, Level 2
Surge Immunity	
IEC	IEC 61000-4-5, Level 3, 4kV line-to-line; Level 4, 4kV line-to-ground
Safety Marks	
CSA	C22.2 41-95
Dimensions	2.0"H x 2.0"W x 1.25"D
Weight	5.3 oz.
Mounting Method	Surface mount

## Enclosure Dimensions



**MOUNTING HOLE FOR  
NO. 8 TO 0.25" SCREW**



## How to order:

Part Number: 080