



Single Phase Voltage Sensing



Specifications

Electrical

Input Voltage:

24VDC, ±15% filtered
24 or 115VAC, ±15%, 60Hz.

Pick-Up Range: ±15% of nominal

Drop-Out Range:

VKB - ±15% of nominal

Time Delays:

Type: Factory Fixed
Pick-Up: 50 Milliseconds, Typ.
Drop-Out: 50 Milliseconds to 5 Seconds

Fixed Time Accuracy:

±20% Worst Case

Protection: Varistor

Power Consumption: 6VA

Output Ratings:

Relay, DPDT
10 Amps, 1/3 HP @ 240VAC
10 Amps, 1/6 HP @ 120VAC
500,000 Full Load Electrical Cycles
50,000,000 Mechanical Cycles

Physical

Mounting: Plug-In

Termination: 8 Pin

Packaging: Dust Cover

Weight: 7 Oz.

Ambient Temperatures

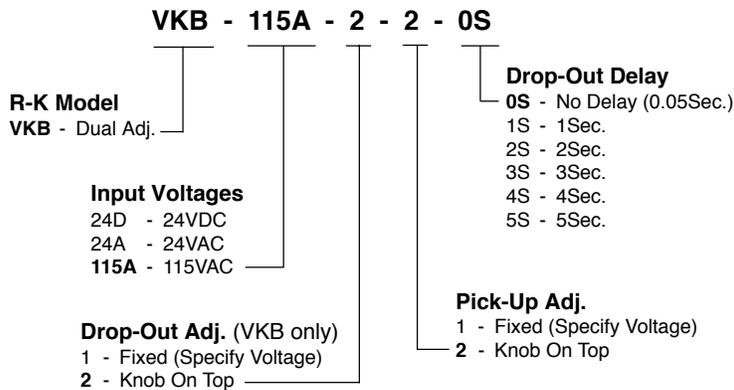
Operating: 0°C to 40°C

Storage: -10°C to 85°C



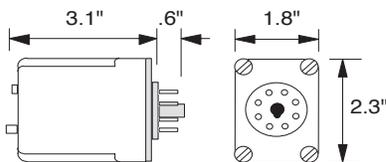
Product case has been redesigned since photograph was taken.

Ordering Information

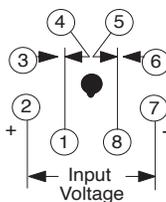


- Adjustable Pick-Up
- Adjustable Drop-Out
- Drop-Out Delay Up To 5 Seconds
- 10 Amp, DPDT
- Transient Protected
- Calibrated Dial

Dimensions



Connections



Adj. Code 1 & 2

Operation

1Ø Voltage Sensing

When the input voltage to the VKB matches the pick-up set point, the internal relay will be energized. When the input voltage drops below the adjustable drop-out set point for the VKB, the relay will de-energize.

