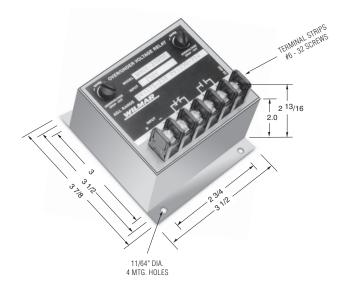
## WOUV DC Series, Over/Undervoltage

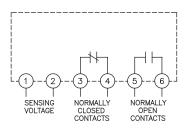
## **Product Facts**

#### ■ ANSI/IEEE C37.90-1978

The relay will energize at normal voltage conditions. The normally open contacts will close, and the normally closed contacts will open. The relay will de-energize during over or undervoltage conditions. Reset is automatic when the voltage returns to normal.



Note: Dimensions in inches. Multiply values by 25.4 for dimensions in mm.



Single Phase

### **Product Specifications** Nominal Voltage (±10%) -12 VDC to 560 VDC

Drop-out Point (u/v models) -70-100% of nominal voltage, screwdriver adjustable

Pick-Up Point (o/v models) — 100-125% of nominal voltage, screwdriver adjustable

Output Contacts — One set N.O., One set N.C

### Contact Ratings —

5 amp resistive at 120 VAC or 28 VDC

Operating Temperature Range — -40°C to +75°C

#### Temperature Effects —

Less than 1% voltage drift over the temperature range.

#### Power Consumption -

12 to 60 VDC models — 1 W max. 120 to 305 VDC models — 2 W max. 405 to 470 VDC models — 3 W max. 560 VDC Model — 4 W max.

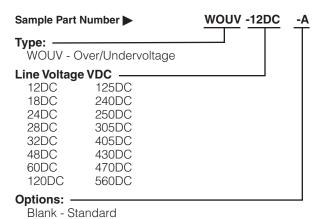
Time Delay — A short duration delay is provided to prevent nuisance tripping due to momentary dips or surges in voltage. The drop-out delay, following a voltage fault is 75 to 100 milliseconds

#### Notes:

**Drop-Out Time Delay WOUV...DC Series** 

- 1. Remove black screws for access to the O/V and U/V trip adjust-
- 2. Clockwise rotation of the adjustment potentiometer will raise the voltage trip point.
- 3. The adjustments are by means of a single turn potentiometer. Use a small screwdriver and do not force beyond the limit stops.

## **Ordering Information**



180 Percent of Nominal Voltage 20 0 0 20 120 140

Time Delay (msec)

Transient Protection — All voltage relays will withstand momentary voltage surges of twice the nominal rated input voltage (standard).

Option "P" provides additional transient protection which complies with the requirements of ANSI/IEEE C37.90-1978

Consult factory for additional models.

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A = 2 Form A Contacts

B = 2 Form B Contacts

H = 125 VDC Contacts

P = Transient Protection

## 单击下面可查看定价,库存,交付和生命周期等信息

# >>TE Connectivity(泰科)