



## **TECHNICAL PRODUCT BULLETIN**

### **Pulse Stretcher**

#### **Application**

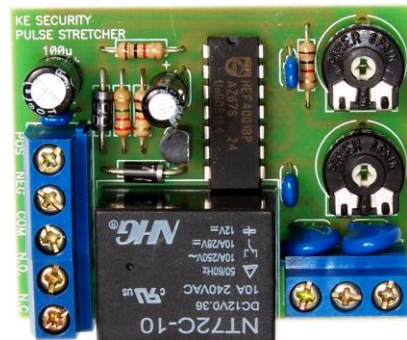
- ▶ Extends short pulse from vibration sensors to longer pulse for alarm panel to recognise.

#### **Specifications**

- ▶ 12v DC operation.
- ▶ Dual input single output.
- ▶ Low standby current 5mA.
- ▶ Current rating 10A@ 12VDC.
- ▶ Adjustable sensitivity on each input.
- ▶ Surge protection on inputs.
- ▶ Physical size: 50mm x 45mm.

#### **Wiring Diagram**

- +12v DC
- -12v DC
- Com relay contact
- N.O. relay contact
- N.C. relay contact



Inputs from sensors

#### **Installation**

- ▶ Connect 12v dc and sensors.
- ▶ Test sensors, relay will energise on each activation.
- ▶ Adjust preset clockwise to decrease the sensitivity.