

# AC Voltage Transducer



Shenzhen Sensor Electronic  
Technology Co.,Ltd

## CE-VJ03A-J4MS2-2.0

**Output: Relay contact; Power supply: 24VDC;**  
**Aperture: none ; Case Style: MS2; Accuracy: 2.0**

### Features

True RMS, high isolation, low drift, small size, terminal input, din rail mounting

### Specifications

Operating temperature: -10~50°C

Measuring range: 0-500VAC

Accuracy: Class 2.0

Temperature drift: 500 ppm/°C

Isolation voltage: 2500 V DC

Load capability: ≤2A DC/AC

Response time: ≤200mS

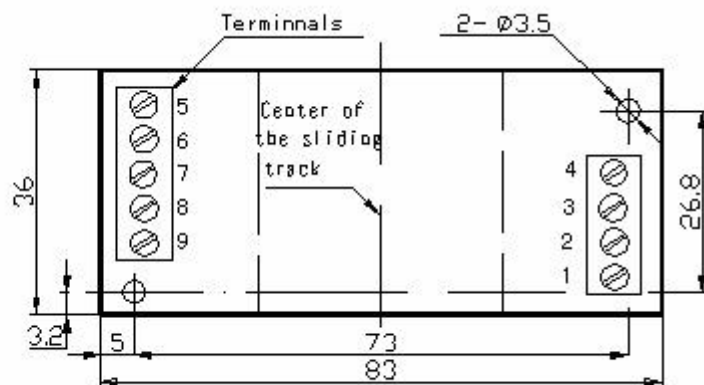
Overload: 2 times, 10/sec

Test condition: power supply 24VDC, room temperature: 25°C

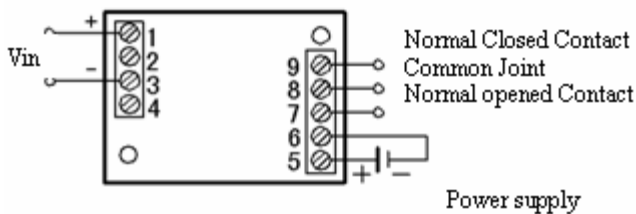
### Case Style & Mounting Dimensions



83\*36\*56mm



### Connections Diagrams



- Terminal 1: Signal input
- Terminal 3: Signal input
- Terminal 5: VCC, Positive power supply
- Terminal 6: GND, Negative power supply
- Terminal 7: Normal opened contact
- Terminal 8: Common joint
- Terminal 9: Normal closed contact
- Don't use all terminals named NC.

### Notice

- a) The load current of output should not exceed the maximal current value, which relay contacts allow to pass.
- b) 24V power supply should be stabilized within +/-5%.