

# AC Current Transducer



Shenzhen Sensor Electronic Technology Co.,Ltd

## CE-IJ03A-59BS3-0.5

Output:4-20mA; Power supply:220 V (AC/DC) ;

Aperture: ø6.5mm; Case Style: BS3; Accuracy: 0.5

### Features

True RMS, high isolation, low drift, small size, hole-thru input, din rail mounting

### Specifications

Operating temperature: -10~50°C

Measuring range: 0-30A AC

Accuracy: Class 0.5

Temperature drift: 300 ppm/°C

Isolation voltage: 2500 V DC

Load capability: ≤250Ω

Response time: ≤400mS

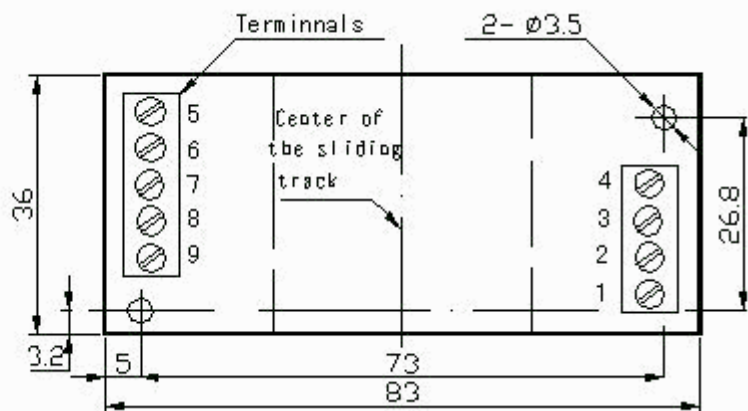
Overload: 20 times and ≤5 times/sec at 500A

Test condition: power supply220V, room temperature: 25°C

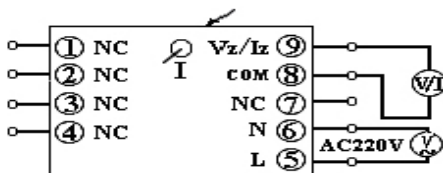
### Case Style & Mounting Dimensions



83\*36\*76mm



### Connections Diagrams



Terminal 5: AC220V

Terminal 6: AC220V

Terminal 8: Current output

Terminal 9: Current output

Don't use all terminals named NC.

### Notice

- The size of window must be fit for the conducting wire to pass through.
- All connections of the positive and negative polarities must be correct.