

AC Current Offside Alarm Transducer



Shenzhen Sensor Electronic Technology Co.,Ltd

CE-IJ03-J4MS2-2.0

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

Features

1 element, high isolation, low drift, small size, terminal input, din rail mounting

Specifications

Operating temperature: -10~50°C

Measuring range: 0-5A AC

Accuracy: Class 2.0

Temperature drift: 500 ppm/°C

Isolation voltage: 2500 V DC

Load capability: ≤2A DC/AC

Response time: < 200mS

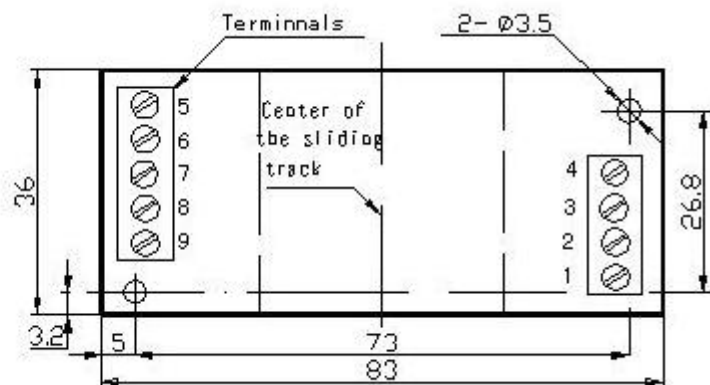
Overload: 20 times or ≤5 times/sec at 500A

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

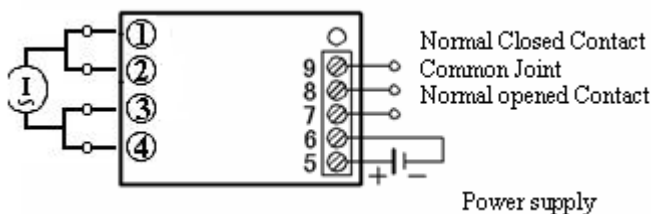
Case Style & Mounting Dimensions



83*36*56mm



Connections Diagrams



Power supply

- Terminal 1(2): Positive input
- Terminal 3(4): Negative 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

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%.
- c) We can set threshold value and return value as per your request if the above value can't meet your demand.