

3 Phase AC Current Transducer



Shenzhen Sensor Electronic Technology Co.,Ltd

CE-IJ31A-54BS3-0.5

Output: 4-20mADC; Power supply: 24 VDC;
Aperture: \varnothing 6.5mm; Case Style: BS3; Accuracy: 0.5

Features

True RMS, high isolation, 3-phase 3-wire, low drift, small size, hole-thru input, din rail mounting

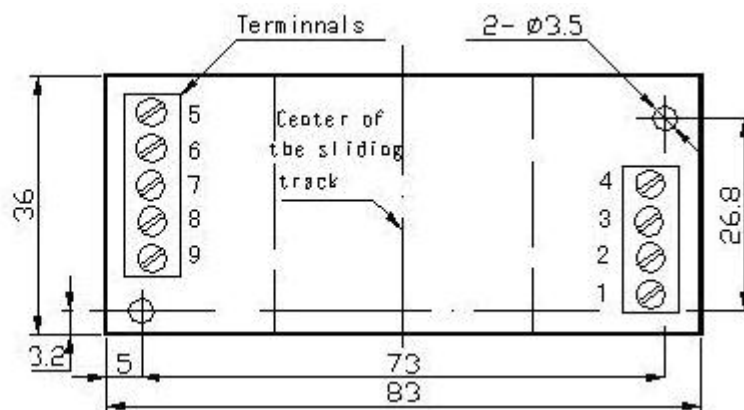
Specifications

Operating temperature: -10~50°C
Measuring range: 0-25A AC
Accuracy: Class 0.5
Temperature drift: 300 ppm/°C
Isolation voltage: 2500 VDC
Load capability: \leq 250 Ω
Response time: \leq 400mS
Overload: 20 times and \leq 5 times/sec at 500AAC
Test condition: power supply 24VDC, room temperature: 25°C

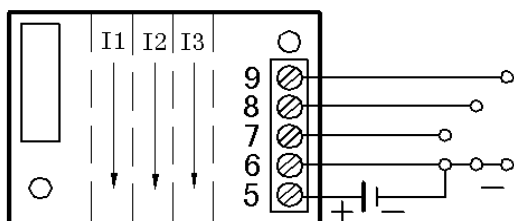
Case Style & Mounting Dimensions



83*36*76mm



Connections Diagrams



Terminal 5: Positive power supply
Terminal 6: Negative power supply
Terminal 7: Signal output 1
Terminal 8: Signal output 2
Terminal 9: Signal output 3

Notice

- a) The output signal and the power supply must be grounded in common..
- b) There is no polarity requirement for the input signal connection.