

Bi-directional DC Voltage Transducer



Shenzhen Sensor Electronic Technology Co.,Ltd

CE-VB01-59MS3-0.5

Output: 4-20mA; Power supply: 220V (AC/DC);
Aperture: none ; Case Style: MS3; Accuracy: 0.5

Features

Bi-directional, high isolation, low drift, small size, terminal input, din rail mounting

Specifications

Operating temperature: -10~50°C

Accuracy: Class 0.5

Temperature drift: 300 ppm/°C

Isolation voltage: 2500 V DC

Load capability: $\leq 250\Omega$

Response time: $\leq 15\text{mS}$

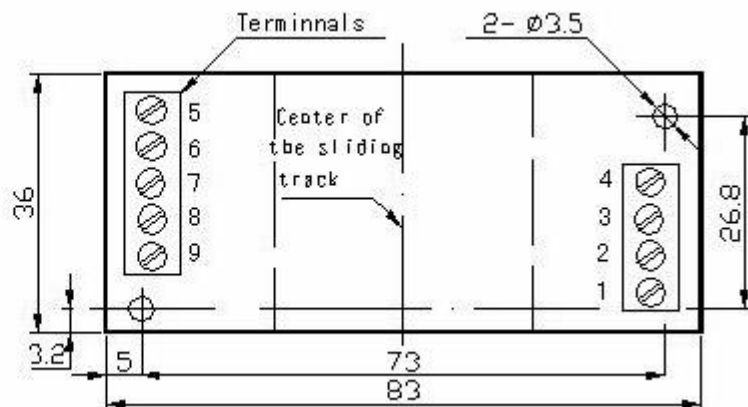
Overload: 2 times 10 /sec

Test condition: power supply 220V(AC/DC), room temperature: 25°C

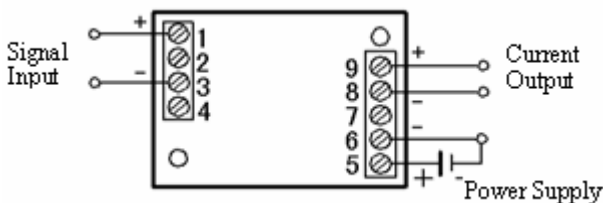
Case Style & Mounting Dimensions



L*W*H: 83*36*76mm



Connections Diagrams



- Terminal 1: Positive input
- Terminal 3: Negative input
- Terminal 5: VCC, Positive power supply
- Terminal 6: GND, Negative power supply
- Terminal 8: Current signal output-
- Terminal 9: Current signal output+
- Don't use all terminals named NC.

Notice

- a) Since CE-VZ01 is provided with treble isolations, the output signal and power supply may not be grounded in common.(While that of other series must be grounded in common.)