

# 3-phase 4-wire Reactive Power Transducer



Shenzhen Sensor Electronic Technology Co.,Ltd

## CE-Q41-34BS3-0.5

Output: 0-5VDC; Power supply: 24V DC;

Aperture:  $\phi 6.5\text{mm}$ ; Case Style: BS3; Accuracy: 0.5

### Features

High isolation, low drift, small size, hole-thru input, din rail mounting

### Specifications

Operating temperature:  $-10\sim 50^{\circ}\text{C}$

Measuring range: 0-500V; 0-25A

Accuracy: Class 0.5

Temperature drift: 300 ppm/ $^{\circ}\text{C}$

Isolation voltage: 2500 VDC

Load capability:  $\geq 2\text{ k}\Omega$

Response time:  $\leq 500\text{ms}$

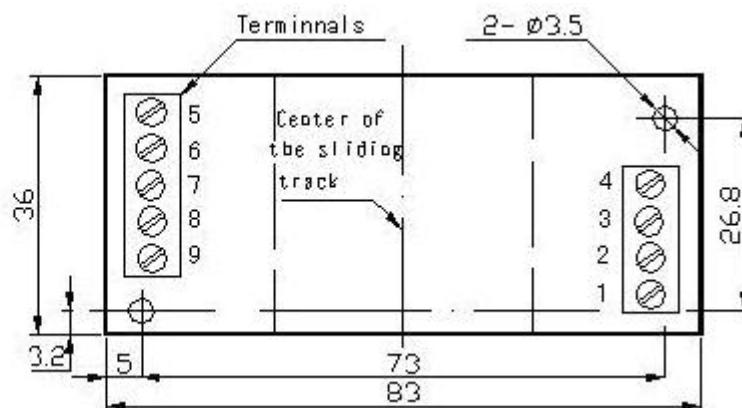
Overload: Current: 20 times 5/sec; Voltage: 2 times 10/sec

Test condition: power supply 24VDC, room temperature:  $25^{\circ}\text{C}$

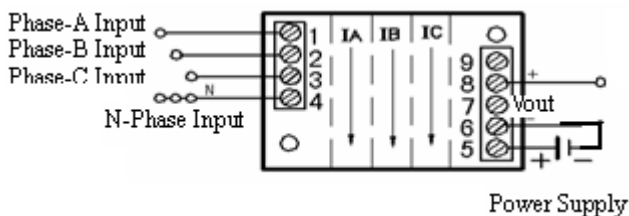
### Case Style & Mounting Dimensions



83\*36\*76mm



### Connections Diagrams



- Terminal 1: Phase-A input
- Terminal 2: Phase-B input
- Terminal 3: Phase-C input
- Terminal 4: N-Phase input
- Terminal 5: Positive power supply
- Terminal 6: Negative power supply
- Terminal 8: Voltage output -

### Notice

- a) The size of window must be fit for the conducting wire to pass through.