

AC Voltage Digital Transducer



Shenzhen Sensor Electronic Technology Co.,Ltd

CE-AV41-14MS3-0.2

Output: RS485, ASCII format; Power supply: 24 VDC;

Case Style: MS3; Accuracy: 0.2

Features

3-phase-4-wire, double isolation, low drift, small size, terminal input, din rail mounting

Specifications

Operating temperature: -10~50°C

Measuring range: 0-500V AC

Baud rate: 19.2K, 9600(default), 4800, 2400, 1200

Isolation voltage: 2500 V DC

A/D speed : ≤100mS

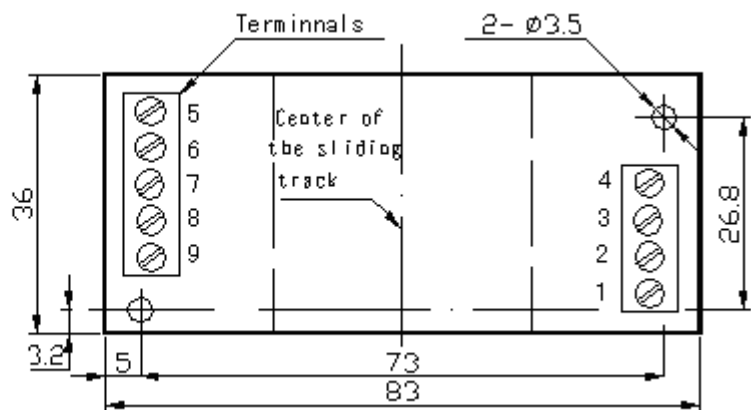
Overload: 2*Voltage span for 1 sec.10 times with an interval of 10 sec.

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

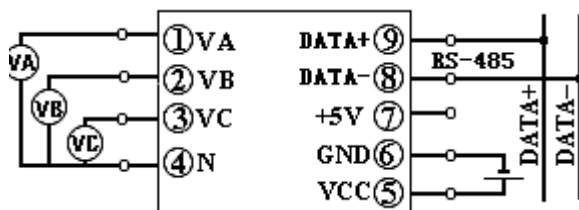
Case Style & Mounting Dimensions



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



Connections Diagrams



- Terminal 1: Signal input A
- Terminal 2: Signal input B
- Terminal 3: Signal input C
- Terminal 4: Neutral point
- Terminal 5: Vcc, positive power supply
- Terminal 6: GND, negative power supply
- Terminal 7: +5V
- Terminal 8: RS485 DATA-
- Terminal 9: RS485 DATA+