



SINOCERA



V/IEPE Conditioners

Model: YE3823 series

FEATURES

- Selectable input types: ICPE and voltage
- Multiple capabilities of input signal conditioning: filtering, amplification
- 3U card module compatible with data acquisition systems: Model YE6261B, YE6262A, YE6262B etc.
- Input status indication



Technical Specifications:

Number of input	YE3823 A: 1CH; YE3823 B: 2CH; YE3823 C: 4CH
Gain	1,10,100,1000 selectable
High pass filter	V: DC/AC; ICPE: 0.3Hz
Lower pass filter	10Hz-100kHz Anti-aliasing filter
Accuracy	< $\pm 0.5\%$
Hardware double integral	1Hz, 10Hz selectable, testing acceleration, velocity, displacement, accuracy < $\pm 3\%$
ICPE constant current	4mA/+24V
Input/output range	$\pm 5V$
Noise	<1mV(RTI)
Plug-in card	Dynamic data acquisition system rack model YE6268, YE6267 etc