



SINOCERA



Global Sensor
Technology

Proximity(Eddy) Pre-Amplifiers (Plug-In)

Model: YE5933A/B

FEATURES

- Zero automatically; overload Indication;
- Single/double channels, automatic identification;
- Input: CWY-DO-5 series Proximity Displacement Transducers;
- Plug-in, supporting YE6277 / YE6278 dynamic data acquisition system.



Numbers of Channel	YE5933A : 1CH ; YE5933B : 2CH
Input	CWY-DO-5 series Proximity Displacement Transducers
Power Supply for Transducer	-24V $\pm$ 5%/15mA
Accuracy	< $\pm$ 0.5% $\pm$ 1 μ m
Linearity	< $\pm$ 0.2%FS
Zero Adjust Range	$\pm$ 24VDC
Frequency Range	DC to 10kHz
Overload Indication	> $\pm$ 5Vp
Temperature	Operating : -10°C to 50°C; Storage : -55°C to 85°C
Humidity	85%R.H. Max.
Power Supply	YE6277/YE6278 Host Case
Input Type	3-PINS Socket: PIN1 : Signal input; PIN2 : -24VDC Power Supply; PIN3: Ground PIN3 : Ground
Accessories	Input Cable: one/two