



IEPE Signal Conditioner (Multi-channels)

Model: YE3826A

Features:

- Selectable Current Source 4 or 10 mA to meet different requirement
- Selectable Gain 1 or 10
- Operation status display
- Wide Frequency Range
- Standard 19' Inch Case, Multi-channels Structure
- Suitable for industrial monitoring



Specifications:

Input channel	12
Input Voltage	$\leq \pm 10VP$ (IEPE Transducer Output)
Excitation Source	Voltage: +24VDC: Current: 4mA, 10mA $\pm 10\%$ (Internal Setting, Default Setting 4mA)
Upper frequency	100kHz (Cutting Frequency $-3dB \pm 1dB$, $-12dB/OCT$)
Lower frequency	$\leq 0.3Hz$
Gain	1 or 10 Selectable Switch
Output amplitude	$\leq \pm 10VP/5mA$
Accuracy	$\leq \pm 1\%$
Noise	$\leq 1mVrms$
Temperature	Operate temperature: $0^{\circ}C \sim 40^{\circ}C$ Storage temperature: $-55^{\circ}C \sim 85^{\circ}C$
Moisture	Maximum 80%R.H.
Power supply	AC: $AC220V \pm 10\% 50Hz 0.2A$
Dimensions	430mm(W) $\times$ 44mm(H) $\times$ 240mm(D)
Weight	About 2kg
Connection	Input: BNC, Output: BNC/DB25
Accessories	
Input/output cables	12 Each
Power supply cable	One