

3 Channels charge amplifier



Features

- Easy plug and play
- 3 channels
- Low noise
- Interface with PE sensor
- Gain option available
- IEPE configuration

Electrical

Power requirement	4~20 mA
Compliance voltage	18~30 Vdc
Bias voltage.....	8~12 Vdc
Gain option(mV/pC).....	0.1/1/5/10
Frequency response(±5%).....	0.5~20KHz
Upper cutoff frequency(-3dB).....	30KHz
Source resistance.....	>100KΩ
Source capacitance.....	<5nF
Load resistance.....	<50Ω
Load capacitance.....	>100pF
Output Max. 25°C.....	±10V
Gain accuracy.....	±2.5%
Gain stability.....	±1%

Environmental

Temperature range.....	-40 to 100°C
Shock limit.....	Up to 100g
Case.....	Anodized Al Alloy

Physical

Weight.....	210grams
Input connector.....	BNC(Male)
Output connector.....	BNC(Male)

Accessories(optional)

3 Channels constant-current power supply(model IN-03)

Ordering Information

IN-06-10
-10: 10 mV/pC