Mehrgan Parto Shar

Potentiostat / Galvanostat HA Series

HOKUTO DENKO

Potentiostat-Galvanostat HA Series

Features

- Portable type of low cost, small size and light weight
- Maximum output ±15V, ±1A
- While a small enclosure, it is equipped with the basic functions of PGS necessary to electrochemical measurement
- Ideal for education and introductory electrochemical

آدرس :تهران،یوسف آباد،میدان سلماس،خیابان فتحی شقاقی،پلاک116
شماره تماس: 02188336150-02188335641 فکس : 02186093649
ایمیل: info@partoshar.com

Specifications

As a potensiostat	
Maximum output voltage	±15V
Maximum current	±1A
Current means ranges	±1A, ±100mA, ±10mA, ±1mA, ±100µA, ±100µA(6 ranges)
Maximun control potential	±10V
Internal setting potential	±2V
Internal setting accuracy	0.5% (setting value) ±3mV
External control accuracy	< ±3mV
Response time	< 50µsec
Reference input resistant	> 10^{10} Ω
Reference bias current	< 10^{-10} A
Temperature coefficient	30µV/℃
As a galvanostat	
Maximum output current	±1A
Maximum output voltage	±15V
Current setting range	±1A, ±100mA, ±10mA, ±1mA, ±100µA, ±100µA(6 ranges)
Current setting accuracy	< 1%
Response time	< 50µsec
As an electrometer	
Input resistance	> 10^{10} Ω
Reference bias current	< 10^{-10} A
Response time	< 10µsec
Conversion accuracy	< ±10.1%
Potential display range	110V, 2V
Others	
Power requirement	AC100V ±10%, 50-60Hz, 100VA
Physical dmentions	220(W)×100(H)×360(D) mm
Weight	7.7Kg

آدرس :تهران،یوسف آباد،میدان سلماس،خیابان فتحی شقاقی،پلاک116
شماره تماس: 02188336150-02188335641 فکس : 02186093649
ایمیل: info@partoshar.com