

Piezo Controller

E01.D1

Features

- 1 channel
- Closed loop
- Computer software, Analog input, Rotary knob
- Ave. current: 291mA



Drive	
Channel	1
Analog input voltage	0~10V
Output voltage	0~120V/150V
Ripple voltage	5mV
Voltage stability	<0.1%F.S(full range)/8hours
Input impedance	100KΩ±20%
Unloaded full amplitude bandwidth	10kHz
Ave. current	291mA
Peak current	1A
Small signal bandwidth(1/10)	>20kHz
Voltage gain	10turns
Adjustment knob	10turns
Sensor	
Sensor	SGS
Sensor channel	1
Sensor interface	ERA.0S.304.CLL
Sensor output connector	BNC
Sensor output voltage	0~10V
Temperature range	0~50°C
Display and Interface	
Channel	1
D/A Converter	16/24 Bit ±10V
A/D Converter	16 Bit ±10V
Output resolution	1/30000(Full Range) , 1/100000(Full Range)
Computer Interface	RS-232/422, USB
Power supply	
Supply voltage	AC 220V±10% 50Hz±10%
Current limitation	Short-circuit proof
Dimension	280×175×375mm
Miscellaneous	
Basic control	Manual adjustment, analog input
Basic function	Over-current protection, temperature protection