



DELTA UNITED

DC Bias Current Source

0.000A~20.00A

Applied Features

- Frequency response: 40Hz ~ 200KHz
- Forward / Reverse current switching capability
- Bias current sweep (2~21 points) automatic or manual trigger, for core characteristics analysis
- Direct controlled by Delta United LCR Meter 602x series
- 240 x 64 dot-matrix LCD display
- Excellent protection circuit, keep LCR Meter from damage as bias current was broken abnormally

Order Information

- DU-2110 Programmable DC Bias Current Source
- DU-2120 Programmable DC Bias Current Source

Standard Fittings

- Fx20-0101 Testing clamp
- Fx20-0501 Foot Switch
- Fx20-0601 LCR meter connecting cable

Option Accessories

- Of20-ME00 50 sets of memory
- Cr20-RS00 RS-232 interface
- Cr20-DS20 Meter(DU602x) Scan test Control interface

Fx20-0101
Testing clampFx20-0501
Foot SwitchFx20-0601
LCR meter connecting cable

RS232

Programmable DC Bias Current Source

DU-2110 / DU-2120 1.000A~20.00A



Specifications

Model	DU-2110 / DU-2120	
Output current	DU-2110	
	0.000 ~ 10.00A	
	Forward / Reverse	
DU-2120	0.000 ~ 20.00A	
	Forward / Reverse	
	Accuracy	DU-2110
0.000A ~ 1.000 : ± 1% +3 mA	1.001A ~ 10.00 : ± 2%	
	DU-2120	0.000A ~ 1.000 : ± 1% +3 mA
	1.001A ~ 5.000 : ± 2%	
5.01 A ~ 20.00 : ± 2%	One point test timer	
0 ~ 24 hours	Delay time	
0.0 ~ 100 sec. / step, programmable	Scan test	
Manual or Auto, 01 ~ 21 steps	Frequency response	
40Hz ~ 200KHz		

Display	240 x 64 dot-matrix LCD Display
Control Function	Direct controlled by Delta United 602X LCR Meter
Trigger Mode	Internal, Manual, External
Accessories	Test Clips, LCR meter Connector Cable, Power Cord, Foot Control Switch, Operation Manual, Certificate of Calibration
Input Power	115/230 V ± 10%, 50/60 Hz
Dimension	358(W) x 118(H) x 454(D) mm
Weight	11 kg
Optional Accessories	
Memory	Of20-ME00 50 sets of se tup steps
Interface	Cr20-RS00 RS-232 interface,
	Cr20-DS20 LCR Meter(DU602x)Scan test Control interface