



DELTA UNITED

Hipot Meter**AC:0.1~5KV / DC:0.1~6KV****Applied Features**

- 3 in 1 tester with AC, DC, IR functions (IR function is optional for DU3316 only)
- Meet UL, CSA, TÜV, VDE, CE,..... safety test requirements
- ARC Detction : DU3315 / DU3316 Standard function
- 40 x 4 LCD text display
- Fast cut-off time : 0.4ms
- 5 sets of memory, 3 steps for each memory

Hi-Pot Tester

DU-3315 / DU-3316

**Order Information**

- DU-3315 Hi-Pot Tester (AC)
- DU-3316 Hi-Pot Tester (AC/DC/IR)

Standard Fittings

- Fx33-0101 HV test lead wires
- Fx33-0102 HV test lead wires

Option Accessories

- Fx33-0201 HV test lead box
- Fx33-0301 HV test bat
- Fx33-0302 HV test bat
- Fx33-0601 ARC Fixture
- Of33-IR00 Insulation Resistance Test (Option for DU-3316 only)

Fx33-0101
HV test lead wiresFx33-0301
HV test batFx33-0102
HV test lead wireFx33-0302
HV test batFx33-0201
HV test lead boxFx33-0601
ARC Fixture**Specifications**

Model	DU-3315/DU-3316
Withstanding Voltage Test (DU-3315 AC, DU-3316 AC/DC)	
Output Voltage	AC: 0.10 ~ 5KV / DC: 0.10 ~ 6KV.
Load Regulation	1% + 5V
Voltage Resolution	10V
Voltage Accuracy	1.5% + 5V
Cutoff Current	AC: 0.10 mA ~ 12.00 mA DC: 0.10 mA ~ 5.00 mA
Current Resolution	0.01mA ~ 12.00 (5.00) mA / 10µA
Current Accuracy	1.5% + 5 counts
Output Frequency	50Hz / 60Hz
Test Time	0.1 ~ 999.9 sec , continue
Ramp up Time	0.1 ~ 999.9 sec , off
Wave Form	Sine wave
PASS/FAIL Judgement	
Comparator Mode	Window comparator system
Indication	Display PASS / FAIL and Alarm
ARC Detection	
Setting Mode	Programmable setting
Detection Current	AC: 1.0 mA ~ 12.0 mA , DC: 1.0 mA ~ 5.0 mA

Insulation Resistance *Option for DU3316 Only	
Output Voltage	DC : 100 ~ 1,000 V
Voltage Resolution	10 V
Voltage Accuracy	2 % + 5 V
IR Range	10 ~ 2,000 MΩ
IR Accuracy	≥500V : 3 % + 2 counts, < 500V : 7 % + 2 counts
Other	
Continuity check	Check return line contact device*Option
Data Hold	Last test data memory before power off
Step	3 steps for each memory
Key Lock	Front panel key lock
Memory store	5 sets
LCD Display	4 x 40 LCD Display
Remote Control	TEST / RESET remote control
Signal Output	PASS / FAIL / TEST with relay contact
General	
Power Requirement	115V / 230V AC, 50 / 60Hz
Accessories	HV Test lead wires, Power Cord, Operation Manual, Certificate of Calibration
Power	115 / 230 V ± 10%, 50/60 Hz
Dimensions	270(W) x 90(H) x 380(D) mm
Weight	7.2 kg