



Features:

- Measures; Diode Forward Voltage Drop, Reverse Break Over Voltage, and Reverse Leakage Current
- Programmable limits for diode trio, rectifier and avalanche diodes
- Able to check rectifier with stator connected
- Automatic selection of polarity at the test clips
- GOOD/BAD diode test result indication on-screen and with audible beep
- HIGH/LOW indication for every measured parameter
- Automatic selection of leakage current test voltage
- OPEN/SHORT/DIODE indication
- Self Diagnostic and Calibration Modes
- Microprocessor based to provide rebuilders with quick, accurate, and easy to use device to check all main parameters of regular, avalanche rectifiers, and diode trios
- Accurate and constant diode test via Kelvin Connections
- Easy to program test specifications
- Store specifications for popular rectifiers.

Technical Data Measured Parameters:

Breakover voltage	0-200V	Accuracy:	
Reverse leakage current	0-1000uA (1mA)	Diode voltage drop	1% ± .002V
Test current	up to 125 Amps	Breakover voltage	1% ± 1V
Power supply	120/220V AC, 40VA	Leakage current	1% ±1uA (0.001mA)
Measuring speed	3-4 test cycles per second		

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