

Electrical Safety Tester



PROMETHOD
ELECTROMECHANICAL SOLUTIONS

Improved Design

Easy Usage

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2020

Electrical Safety Tester MG Series

Improved Design

Easy to Use



MG-9500 Series

Applied Standard

TS EN 60335

Specifications:

1	Supply Voltage:	220V (\pm 10%) AC, 50 Hz.
2	Result Value Follow Method and Calibration:	4*20 Digital LCD / RS485
3	DUT Control Method:	Buzzer / Lamp / ERP
4	Communication Protocol:	RS485 Serial Com
5	Parameter Tuning:	Manual / RS485 / ERP
6	Language Selection:	Turkish / English



Test Capabilities

Earth Resistance Test		High Voltage Test			
1	Test Voltage:	3 VAC	3	Test Voltage:	1500 (\pm 10%)V AC, 50 Hz.
	Test Range/Resolution	(0,01-10) Ohm / 0,01 Ohm		Test Range/Resolution	(1100-2500)V AC / 0,1 V
Total Test Duration: 8-10sec ; Function Test Stage Duration: Configurable					
Isolation Resistance Test		Earth Leakage Current Test			
2	Test Voltage:	500V DC	4	Test Voltage:	Vnom.*(1,06) / External Variac
	Test Range/Resolution	(1-100) MOhm / 0,1 Ohm		Test Range/Resolution	(0,1-10) mA / 0,05 mA
Power Test		Function Test			
5	Parameters:	Pn(W) ; TrueRMS V(l-n) / I(l-n)	6	Custom designed configurable function test capability	
	Test Range/Resolution	(0-9)kW; (180-260)VAC ; (0-40)A			



Optional Selections

1	Automatic Barcode System:	Optional
2	Wireless Communication:	Optional
3	ERP Data Recording System:	Optional

Included Items

1	RS485 Communication Cable	Included
2	Ground Test Probe and Cable	Included
3	User Guide	Included
4	Calibration Report	Included
5	Warranty Certificate	Included



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