

MT350 Loop Impedance & PSC Tester

The MT350 is a handheld microprocessor controlled Loop Impedance and PSC Tester, which includes 3 loop impedance measuring ranges capable of measurements from any point in the installation for comprehensive testing of distribution systems. The MT350 gives a direct readout of PSC and earth fault current to a maximum of 20kA in 3 measuring ranges. Other features include 3 LED's for checking the correct wiring status of the circuit under test and the automatic lockout if the resistors overheat. The meter is supplied in double injection rubber housing.

	Features	
I I I I	 Custom microprocessor controlle Loop impedance of 2000Ω range current (15mA) Automatic Lock-Out if Test Resist Direct readout of Prospective Shot Measures low loop impedance of 3 LED's for checking correct wirin Safe voltage measurement functi Visual indication of reversed phase Double injection rubber housing 	
	Function	Ra
E Balla	Loop Impedance	0.0
LIT - Do Not Proceed P-E P-N P≓N LIT - Wiring Correct	AC test current	200 200 200
	PSC Range	0.1/ 1A 10/
TEST	AC Voltage	50\
	Size Weight	200
20000 OFF 200A 2000 2000 2000 200A 200A 200A 200A	Large LCD	display
IEC 61010-1 CAT III 600V	Loop Impeda	2000 Of
	Loop impedu	

- ed for highest accuracy and reliability
- measurement is carried out with low test
- tor Overheats
- ort Circuit Current and Earth Fault Current
- 0.01Ω
- ng status
- ion
- se and neutral at wiring socket

Function	Range	Accuracy
Loop Impedance	0.01Ω - 2000Ω	±(2.0% + 5)
AC test current	20Ω - 25Α	±(2.0% + 5)
	200Ω - 2.3A	
	2000Ω - 15mA	
PSC Range	0.1A - 200A (2.3A 20mS)	±(2.5% + 4)
	1A - 2000A (25A 20mS)	
	10A - 20KA (25A 20mS)	
AC Voltage	50V - 250V	±(2.0% + 5)
Size	200 x 92 x 50mm	
Weight	700g	





3 LEDs for checking correct wiring status



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