

Digital Earth Resistance Testers (2023 version)

Model: 4105A 4105B



Features

Model	4105A	4105B
Low Battery Indication	√	√
Backlight display	√	√
Over Load Indication	√	√
Unit Symbol Display	√	√
Auto Power Off	√	√
Max. Display	1999	
LCD size	84.8×59.8mm	
Using Temperature	(0~40)°C	
Relative Humidity	30%RH~85%RH	
Input Impedance	1MΩ	
Frequency Response	(50-200) Hz	
Over Range Display	"OL"	

Specifications

Function	Range	Resolution	4105A	4105B
Ground Resistance	0.1-19.99Ω	0.01Ω	± (2%+10)	---
	0.1-9.99Ω	0.01Ω	---	± (2%+10)
	0.0-199.9Ω	0.1Ω	± (3%+3)	---
	0.0-99.9Ω	0.1Ω	---	± (2%+3)
	0-1999Ω	1Ω	± (2%+3)	--
Ground voltage	0-999Ω	1Ω	---	± (2%+3)
	0-1000V	1V	± (2.0%+5)	± (2.0%+5)
DC voltage	1500V	1V	± (1%+10)	± (1%+10)

General Information

Model	4105A	4105B
Power Supply	1.5V AA x 8 / DC 12V adapter (not included)	
Product color	Black + orange	
Product weight	178×110×59mm	
Product size	600g	
Standard accessories	Pouch, earthing rod x2, auxiliary testing wire x1set (15M red wire/10M yellow wire/5M green wire), simple testing wire x 1 set (1.6M red wire/1.6M green wire), batteries, manual, shoulder strap	