



VC4105A - Features and Benefits



Delivery Detail: 1 week
Payment Terms: T/T, Western Union



- White backlight
- Earth resistance range: 0-1999Ω
- Earth voltage range: 0-199.9V
- 3 ½ digit LCD display with 32mm high figure
- Withstand voltage: 3700V AC between the circuit and body cover
- Overload protection:
 - At earth voltage range, Max voltage can be 450V AC (for 1 minute)
 - At earth resistance range, Max voltage can be 280V AC for (10 seconds)
- Test lock and hold function

Specifications	Basic function	Range	Accuracy	Resolution	Test method
	Earth resistance	20Ω	±(2%rdg+0.1Ω)	0.01Ω	3 wires test
		200Ω	±(2%rdg+3dgt)	0.1Ω	3 wires test
		2000Ω	±(2%rdg+3dgt)	1Ω	3 wires test
		2000Ω	±(2%rdg+5dgt)	1Ω	2 wires test
Earth voltage	200V	±(1%rdg+5dgt)	0.1V	-	
Special function					
Working temperature	0°C~40°C relative humidity < 80%				
Storage temperature	-10°C~50°C relative humidity < 85%				
Best test temperature	23°C±5°C relative humidity < 75%				
Overload protection	√				
Operating frequency	About 820Hz				
Operating Current	About 3mA				
Operation method	Manual range				
Max. display	1999				
LCD size	75*52mm				
Power source	1.5V AA battery *8pcs				
General characteristic					
Meter color	Body: dark grey and orange				
Meter weight	800g (including the battery)				
Meter dimension	175×115×65mm				
Standard accessory	Supportive earth bar, test leads, battery, manual, pouch.				
Standard packing	Gift box				