True RMS 20A Professional Multimeter | SMM198



SMM198 hand-held industrial grade digital multimeter is highly reliable, safe and durable. It is designed with IP65 water and dust proof rating and 2-meter drop proof. Ideal for diagnostics of motor drives, factory equipment maintenance, electrical distribution etc.

The SMM198 multimeter features LoZ function providing the ability to identify wiring that is picking up a ghost voltage from a nearby electrical source such as electrical wiring running in the same conduit.

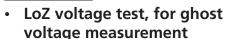
Specifications:

specifications.		
Auto/Manual Range	√	
True RMS	√	
Display Count	6000	
Bandwidth	1kHz	
Measurements		Accuracy
DC Voltage	600mV/6V/60V/600V/1000V	± (0.5%+3)
AC Voltage	600mV/6V/60V/600V/750V	± (0.7%+3)
LoZ ACV	600V	± (2.0%+3)
DC Current	600µA/6000µA/60mA/600mA/6A/20A	± (0.8%+3)
AC Current	600µA/6000µA/60mA/600mA/6A/20A	± (1.0%+3)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6ΜΩ/60ΜΩ	± (0.8%+2)
Capacitance	6.000nF ~ 60.00mF	± (3%+5)
Frequency	60.00Hz ~ 40.00MHz	± (0.1%+4)
3-Phase Motor	80-600V	
Sequence Test		(1 = 2 (12 = 2)
Temperature °C		± (1.5%+4°C)
Temperature °F	-40 ~ 1832°F	± (2.0%+5°F)
AC Voltage Frequency Response	45 ~1kHz	
AC Current		
Frequency Response	45 ~1kHz	
Diode Test	3V	
Continuity Buzzer	$\sqrt{}$	
Working Temperature	0 °C ~40 °C	
2m Drop Proof	√	
Display		
MAX/MIN	√	
Function Selection	√	
Low Battery Indication	√ 	
Auto Power Off Flashlight	√ 	
Auto Backlight	v 	
Other Features	V	
Environmental Rating	IP65	
Category Safety Ratings	CAT III 1000V CAT IV 600V	
General Characteristics		
Size (WHD)	195mm X 95mm X 58mm	
Weight	437 g	
LCD Size	66mm x 51mm	
Power Supply	9V 6F22 Carbon-Zinc or 6LR61 Alkaline Battery	
Standard	Test Probes, Battery, Carrying Bag, Point Type	
Accessories	Temperature Probe	



Complies to: UL61010-1 EN61010-2-030 EN61010-2-033 EN61010-031 EN61326-1





 20A current measurement (max 30 seconds)

C E ROHS EGOV CATTU

- Motor phase sequence measurement with 2 probes
- ACV 750V 5kHz bandwidth
- **Built in flashlight**
- IP65 water & dust proof rating
- **CAT III 1000V, CAT IV 600V**



























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