

DSA2009TRMS True RMS 6 Function Digisnap™ Digital Snap-Around

- Enhanced True RMS circuitry
- 1000 Amp non-contact current reading
- Min/Max function to hold either minimum reading or maximum reading on the display
- Data hold capability to maintain reading on display
- Peak Hold function to display in-rush current
- Auto power off functionality to save battery life
- Includes convenient carrying case
- Operates from one 9 volt battery

DSA2009TRMS	Range	Accuracy	Resolution	Overload Protection
DC Voltage	40/400/1000	±1%rdg ± 2dgt	10mV	1200V AC/DC
AC Voltage	40/400/750V	2.0%	100mV	1200V AC/DC
DC Current	400/2000A	±1.5%rdg ± 2dgt	100mA	2400A AC/DC
AC Current	400/2000A	1.5%± 3dgt (0–1700A)/ 3.5%±3dgt (1701–2000A)	100mA	2400A AC/DC
Resistance	400/4000Ω	±1.5%	100mΩ	600V AC/DC
Cont Buzzer	0–600 Ohms	Buzzer Sounds @ 100 Ohms or less		
CAT Rating	II 750VAC/1000DC, III 600V	–	–	–



Includes Multimeter Functionality



Measure Current



Simple Operation

DSA1020TRMS True RMS 10 Function Digital Snap-Around

- Precise True RMS circuitry
- 1000 Amp non-contact current reading
- Integrated non-contact voltage detection
- Min/Max function to hold either minimum reading or maximum reading on the display
- Data hold capability to maintain reading on display
- Backlit display for low light applications
- Peak hold function to display in-rush current
- Capacitance and temperature measurement functionality
- Auto power off functionality to save battery life
- Includes convenient carrying case
- Operates from (2) AAA batteries

Includes Carrying Case



Non-Contact Voltage Detection



Multimeter Functionality



Backlit Display

DSA1020TRMS	Range	Accuracy	Resolution	Overload Protection
DC Voltage	600mV/6/60/600V	1% ±3dgt	100μV	720V AC/DC
AC Voltage	6/60/600V	1.5% ± 4dgt	1mV	720V AC/DC
DC Current	600/1000A	±1.5%rdg ± 5dgt	100mA	1200A AC/DC
AC Current	600/1000A	2%±5dgt	100mA	1200A AC/DC
Resistance	600/6K/60K/600K/ 6M/60MΩ	1% ±5dgt (600~6MΩ) 5% ±8dgt (6M~60M)	100mΩ	600V AC/DC
Frequency	10/100/1000/10K	0.5%±5dgt	–	–
Diode Test	✓	–	–	–
Cont Buzzer	0–600 Ohms	Buzzer Sounds @ 100 Ohms or less		
Capacitance	40nF–4000μF	2.5%±20dgt (400nF–40μF) NA (40nF, 40μF–4000μF)		
Temperature	50° to 700°C/ 58° to 1292°F	°C ±5°/ °F±9°		
CAT Rating	IV 600	–	–	–

