

FR207 Series Clamp Digital Multimeter

- ★ DC / AC Current: 1000A
- ★ AC Voltage: 1000V
- ★ DC Voltage: 1700V (FR207C 1000V)
- ★ LowZ 100V ~ 1000V
- ★ 60MΩ Resistance Measuring Capability
- ★ 60mF Capacitance Measuring Capability
- ★ 10MHz / 20MHz Frequency Measuring Capability
- ★ Temperature measure: 1000°C / 1832°F
- ★ NCV / LIVE, Red LED Flash & Continuity Buzzer
- ★ Clamp Jaw opening 42mm



PRODUCT APPLICATION

Electrician power distribution technology installation and maintenance. Industrial construction, factory production and distribution system installation, maintenance and repair.

SPECIFICATIONS

Function / Model	FR207C	FR207D	Accuracy
AC Current (A)	60 / 600 / 1000A	60 / 600 / 1000A	±(2%+5)
INRUSH Current (A)	60 / 600 / 1000A	60 / 600 / 1000A	±(2%+5)
DC Current (A)	60 / 600 / 1000A	60 / 600 / 1000A	±(2%+5)
DC High Voltage (V)	1000V	1700V	±(0.5%+5)
AC High Voltage (V)	1000V	1000V	±(0.5%+5)
LoWZ AC / DC Voltage (V)	100 ~ 1000V	100 ~ 1000V	±(1.5%+5)
ACV / Bandwidth (Hz)	1kHz	1kHz	-
ACA / Bandwidth (Hz)	60HZ	60HZ	-
Frequency (Hz)	10MHz	20MHz	±(0.5%+5)
Resistance (Ω)	600Ω / 6kΩ / 60kΩ / 600kΩ 6MΩ / 60MΩ	600Ω / 6kΩ / 60kΩ / 600kΩ 6MΩ / 60MΩ	±(1%+5) ±(2%+5)
Capacitance (F)	60nF ~ 600nF ~ 600uF 6000uF / 60000uF	60nF ~ 600nF ~ 600uF 6000uF / 60000uF	±(4%+5) ±(8%+5)
Temperature (°C)	-	1000°C	±(1.5%+4)
Temperature (°F)	-	1832°F	±(2%+5)

FEATURES

Display Counts	6000
Auto Range	●
True RMS	●
ACA PEAK	●
ACV VFD	●
Connuity / Diode	●
NCV (Red LED Flashing)	●
AC Live	●
Max / Min	●
Zero / Rel	●