

KLEIN TOOLS

EST. 1857

DIGITAL CLAMP METERS



| FEATURES | CL900 | CL800 | CL700 | CL600 | CL450 | CL390 | CL320 | CL220 | CL120 |
|---------------------------------|------------------------------|---------------------------------|---------------------------------|------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------|
| Drop Protection | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) |
| Ingress Protection | IP40 | IP40 | IP40 | IP40 | - | - | - | - | - |
| Safety | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT III 600V | CAT III 600V | CAT III 600V | CAT III 600V |
| AC Voltage (Volts) | 1000V | 1000V | 1000V | 1000V | 1000V | 600V | 600V | 600V | 600V |
| DC Voltage (Volts) | 1000V | 1000V | 1000V | 1000V | 1000V | 600V | 600V | 600V | 600V |
| AC + DC Voltage | - | - | - | - | ● | - | - | - | - |
| AC Current (Amps) | 2000A | 600A | 600A | 600A | 600A | 400A | 400A | 400A | 400A |
| DC Current (Amps) | 2000A | 600A | - | - | - | 400A | - | - | - |
| Ohms (Resistance) | 60MΩ | 60MΩ | 60MΩ | 6.6 ft. (2 m) 60MΩ | 60MΩ | 40MΩ | 40MΩ | 20MΩ | 20MΩ |
| AC Millivolts | - | - | - | - | - | ● | - | ● | ● |
| DC Millivolts | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DC Microamps | - | - | - | - | ● | ● | ● | - | - |
| True RMS | ● | ● | ● | ● | ● | ● | ● | ● | - |
| Audible Continuity | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Backlight | ● | ● | ● | ● | ● | Reverse Contrast Display | ● | ● | ● |
| Temperature | - | -14° - 1000°F (-26° - 538°C) | -14° - 1000°F (-26° - 538°C) | - | -40° - 1832°F (-40° - 1000°C) | -40° - 1832°F (-40° - 1000°C) | -40° - 1832°F (-40° - 1000°C) | -40° - 1832°F (-40° - 1000°C) | - |
| Differential Temperature | - | - | - | - | ● | - | - | - | - |
| Digital Temperature Calibration | - | - | - | - | ● | - | - | - | - |
| Low Impedance | ● | ● | ● | - | ● | - | - | - | - |
| Low-Pass Filter | - | - | - | - | ● | - | - | - | - |
| Inrush Current | 2000A | - | - | - | 600A | - | - | - | - |
| Non-Contact Voltage Testing | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Auto Ranging | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Range Hold | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Data Hold | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Diode Test | ● | ● | ● | ● | ● | ● | ● | - | - |
| Capacitance Test | 6000 μF | 6000 μF | 6000 μF | - | 6000 μF | 4000 μF | 4000 μF | - | - |
| Frequency / Duty Cycle | 1Hz - 500kHz | 1Hz - 500kHz | 1Hz - 500kHz | - | 10Hz - 1MHz | 10Hz - 60kHz | 10Hz - 60kHz | - | - |
| Max / Min | ● | ● | ● | ● | ● | ● | ● | MAX only | MAX only |
| Relative Mode | - | - | - | - | ● | ● | - | - | - |
| Magnet | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory |
| Worklight | - | ● | - | - | - | - | - | - | - |
| Auto-Power Off | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| LCD Display Count | 6000 | 6000 | 6000 | 6000 | 6000 | 4000 | 4000 | 2000 | 2000 |

Specifications subject to change.

MKT022620 Rev 06/20 B