

# TECPEL® TECPEL Co., Ltd.

## DCM-2609D Digital AC/DC Current clamp meter AC 1500A, DC 2000A INRUSH Current



- INRUSH) (TRUE RMS)
- (Temperature) (Backlight)
- 6600 counts, bar graph display
- Dual Display of Frequency with Current or
- Voltage or % Duty Cycle
- Auto-ranging
- Auto power off
- Overload protection
- Safety input jacks
- Safety test leads

- Safety: EN61010-1, EN 61010-2-032,
- CAT IV 600V, CAT III 1000V, CE approved
- Jaw opening capability: 57mm conductor.
- Dimensions: 281mm(H)×108mm(W)×53mm(D)
- Weight: Approx. 570g

### SPECIFICATIONS

DC Current: 660A, 2000A  $\pm 2.0\%$

AC Current: 660A, 1500A  $\pm 2.0\%$  (50-400Hz)

DC Volts: 6.6V, 66V, 660V, 1000V  $\pm 0.5\%$

AC Volts: 6.6V, 66V, 660V, 750V  $\pm 1.5\%$  (50-500Hz)

Resistance: 660 $\Omega$ , 6.6k $\Omega$ , 66k $\Omega$ , 660k $\Omega$ , 6.6M $\Omega$ , 66M $\Omega$   $\pm 1.0\%$

Capacitance: 6.6nF, 66nF, 660nF, 6.6 $\mu$ F, 66 $\mu$ F, 660 $\mu$ F, 6.6mF  $\pm 3.0\%$

Temperature: -20°C - 1000°C, -4°F - 1832°F  $\pm 1.0\%$  K-type thermocouple

% Duty Cycle: 5% - 95%  $\pm 2.0\%$

Frequency: 10Hz - 1MHz  $\pm 0.1\%$

Diode Test Continuity Test DATA Hold

MAX / MIN Hold  $\Delta$ (Relative) DCA ZERO

INRUSH Backlight

Resolution: 0.1A, 1mV, 0.1 $\Omega$ , 1pF, 1°C, 1°F, 0.1%, 0.01Hz

