



# CATALOGO PROFESSIONAL



LUTRON EMF 828



DMM TERMOCAMERA



KM ISO PRO



KMP 1000 PRO



ICOM IP100H



**Code 50100275 KMP-15**
**AC 600A NCV AMPEROMETRIC CLAMP WITH TORCH**
**Code 50100280 KMP-20**
**AC/DC 1000A TRMS NCV AMPEROMETRIC CLAMP WITH TORCH**

| TECHNICAL SPECIFICATIONS                  | KMP-15                     | KMP-20  |
|---|----------------------------|---|
| Function                                  | KMP-15                     | KMP-20  |
| Max. Display                              | 2000                       | 6000  |
| Accuracy                                  | 0.5%                       | 0.5%  |
| DC Voltage                                | 200mV-600V                 | 600mV-1000V   |
| AC Voltage                                | 200mV-600V                 | 600mV-750V  |
| LPF (ACV)                                 | 200mV-600V                 | -   |
| AC Current                                | 2A-600A                    | 60A-1000A   |
| LPF (ACA)                                 | 2A-600A                    | -   |
| DC Current                                | -                          | 60A-1000A   |
| Resistance ( $\Omega$ )                   | 200 $\Omega$ -20M $\Omega$ | 600 $\Omega$ -60M $\Omega$  |
| Capacity (CAP)                            | -                          | 10nF-100mF  |
| Frequency (Hz)                            | -                          | 10Hz-10MHz  |
| Temperature ( $^{\circ}$ C- $^{\circ}$ F) | -                          | -20 $^{\circ}$ C-1000 $^{\circ}$ C 0 $^{\circ}$ F-1800 $^{\circ}$ F |
| Inrush current                            | -                          | Yes   |
| True RMS                                  | -                          | Yes   |
| Diode test                                | Yes                        | Yes   |
| Continuity                                | Yes                        | Yes   |
| Torch                                     | Yes                        | Yes   |
| NCV detection                             | Yes                        | Yes   |
| LINE test                                 | Yes                        | Yes   |
| Auto/Manual (RAN)                         | Yes                        | Yes   |
| Function (SEL)                            | Yes                        | Yes   |
| Data Hold (HOLD)                          | Yes                        | Yes   |
| Max. value (MAXH)                         | Yes                        | -   |
| Relative value (REL)                      | -                          | Yes   |
| Backlighting                              | Yes                        | Yes   |
| Auto power off                            | Yes                        | Yes   |


**Code 50096808 KMP-33**
**AC/DC 4000-COUNT DIGITAL AMPEROMETRIC CLAMP**
**General features:**

- Data retention
- Clamp opening approx. 25mms
- "OL" out of range indication
- Large backlit 4000-count LCD display
- Electronic overload protection
- Continuity buzzer and diode control
- Zero function
- Auto-Off
- Low battery indication
- AC/DC current
- Power supply: 2x 1.5V AAA batteries
- Dimensions: 205 x 70 x 37 mms
- Weight: 200 grs.
- Supplied with battery, pair of tips, K-type probe, case and user manual.

**TECHNICAL SPECIFICATIONS**

| Function    | Range                               | Resolution      |
|-------------|-------------------------------------|-----------------|
| AC current  | 400A                                | $\pm(3.0\%+4d)$ |
| DC current  | 400A                                | $\pm(2.5\%+5d)$ |
| AC voltage  | 600V                                | $\pm(1.5\%+2d)$ |
| DC voltage  | 600V                                | $\pm(0.5\%+1d)$ |
| Resistance  | 20M $\Omega$                        | $\pm(3.0\%+5d)$ |
| Capacity    | 100 $\mu$ F                         | $\pm(2.5\%+5d)$ |
| Frequency   | 150MHz                              | $\pm(1.2\%+2d)$ |
| Temperature | 1000 $^{\circ}$ C/1832 $^{\circ}$ F | $\pm(3.0\%+5d)$ |

AC/DC  
4000 COUNTS

