

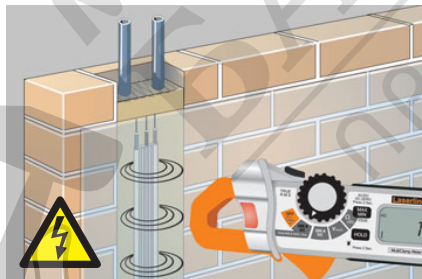
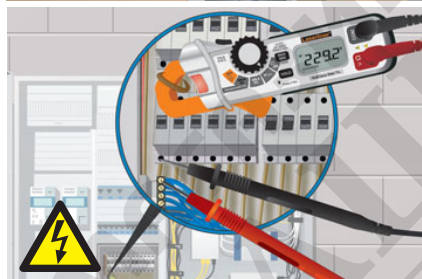
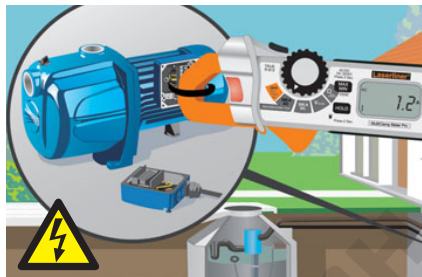
## Laserliner®

# MultiClamp-Meter Pro



The professional current and voltage clamp meter with true r.m.s. measurement

Rev.02.11



- Reliable and **fast current measurement in all closed current circuits**
- Measures direct and alternating currents **with true r.m.s. definition**
- **Automatic continuity tester** with acoustic signal
- DC zeroing for **exact DC measurement results**
- **Automatic diode measurement** with conducting-state voltage up to 1,5 V
- **Peak-HOLD function** for determining short-term making current
- **High measurement resolution** for precisely determining current, voltage and resistance
- **Integrated contactless voltage indicator** to quickly determine live parts
- **CAT III - 600 V** – can be used for measurements throughout building installations
- **Bright LED lighting** for integrated test point illumination
- **MIN/MAX function** for determining changing measurement variables
- Large, easy-to-read **LC display with backlighting and bar graph display**

### TECHNICAL DATA

**MAX. INPUT POWER**  
 A AC / V DC: 200 A (PEAK 282.8 A)  
 V AC/DC: 600 V AC/DC  
 Resistance, continuity test:  
 600 V AC/DC

**CURRENT AC**  
 0...200 A, ± 2,5%

**CURRENT DC**  
 0...200 A, ± 2,0%

**VOLTAGE AC**  
 0,2...600 V, ± 1,5%

**VOLTAGE DC**  
 0,2...600 V, ± 1,0%

**FREQUENCY RANGE** 50/60Hz AC

**CONTINUITY TEST**  
 Response threshold < 30 Ω  
 Test current < 0,5 mA

**PEAK HOLD**  
 Measures peak current <10 ms

**OVERVOLTAGE CATEGORY**  
 CAT III - 600 V

**LC-DISPLAY**  
 Up to 1999 (3.5 segments)

**POWER SUPPLY**  
 2x 1.5 Type AAA, LR03, alkaline

**OPERATING TEMPERATURE**  
 -10 °C... 55 °C

**DIMENSIONS** 164 x 65 x 32 mm

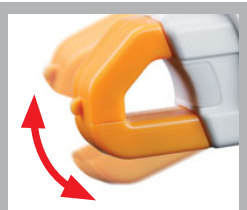
**WEIGHT** 175g



Illuminated display



Easy-to-use function wheel



Large clamp opening range



**MultiClamp-Meter Pro**  
 + batteries (2x 1.5 V AAA)  
 + 2 test leads

| ARTICLE              | ARTICLE NO. | EAN CODE        | PU |
|----------------------|-------------|-----------------|----|
| MultiClamp-Meter Pro | 083.040A    | 4 021563 671205 | 5  |

**Package size (W x H x D)**  
 190 x 310 x 65 mm