

## PeakTech® 1655 PROD-ID: P 1655

[BACK](#)

### Digital Clamp Meter with True RMS, 4 3/4-digit, 1500 A AC/DC

This professional digital clamp meter for measurements up to 1500 A AC/DC provides a rugged, rubberized and ergonomically shaped case that ensures a safe handling during the measurement and also suitable for use in industrial applications. The integrated voltage detector enables the detection of live wires and the clamp meter includes inrush current measuring function for measuring the maximum currents, i.e. of electrical motors

- 4 3/4-digit LCD-display (max. 40000) with backlight and 42-segment bargraph
- True RMS
- MIN/MAX, DATA-Hold
- Zero adjustment with ZERO-function
- Relative measurement
- Diode - and continuity test
- Auto power off and low battery indication
- Current measurements up to 1500 A AC/DC
- Conductor size: 55 mm
- Non contact voltage detector
- Safety: EN-61010-1, CAT III 1000 V CAT IV 600V
- Accessories: carrying case, test leads, type-K-thermocouple, battery and operation manual



#### MANUAL

[PeakTech 1655 5s 05 2016.pdf \(1,162.9 kB\)](#)

#### PICTURES

[1655\\_L.jpg \(217.5 kB\)](#)

[1655\\_R.jpg \(221.6 kB\)](#)

[1655\\_Schaltschrank.jpg \(181.5 kB\)](#)

DCV	400 mV/4/40/400/1000 V - 0,01 mV; +/- 0,1 % + 5 dgt
ACV / Freq.-range	400 mV/4/40/400/750 V - 0,1 mV; +/- 1,0 % + 30 dgt / 50 ... 40 Hz
DCA	400/1500 A - 0,01 A; +/- 2,0 % + 10 dgt
ACA / Freq.-range	400/1500 A - 0,01 A; +/- 2,8 % + 10 dgt / 50 ... 60 Hz
Ohm	400 Ω/4/40/400 kΩ/4/40 MΩ - 0,01 Ω; +/- 1,0 % + 4 dgt
Capacitance	40/400 nF/4/40/400 μF/4/40 mF - 0,01 nF; +/- 3,5 % + 10 dgt
Frequency	40 Hz - 40 MHz - 1 mHz; +/- 0,3 % + 2 dgt
Temperature	-40 ... +1000 °C - 0,1 °C; +/- 1,0 % + 2,5°C
Operation voltage	9V-battery
Dimensions (WxHxD)	100 x 295 x 45 mm
Weight	540 g
EAN-13	4250569402098

