

DIGITAL MULTIMETER

BASIC

Art. No. 0715 53 400
P. Qty. 1

One measuring device for everything, whether it's voltage, current, resistance, continuity testing, diode testing or frequency measurement. For example, for measurements of batteries, light machines, starters, carburetors, ignition coils, capacitors and much more. Used in conjunction with passive current clamp AC or AC + DC in some cases**

- Fuse-protected inputs for protection of the measuring unit (use only genuine Würth fuses).
- 12 mm number height ensures very good readability.
- Display scope: 4,000 digits with bargraph.
- Display memory (hold function) and min/max function.
- Easy access to battery and fuses (use only genuine Würth fuses).
- Bargraph display for quick trend recognition.
- Features CAT III overvoltage protection.
- Features multi-function impact-protection sleeve for positioning the measuring device and retention of the test probes.

For measuring ranges and technical data, see the following page.

Delivery scope:

Incl. measuring cable set, length: 120 cm,
Elastomer protective sleeve with support bail,
9 V block alkaline battery*.

X-TENDED TRMS

Art. No. 0715 53 500
P. Qty. 1

The professional among measuring devices featuring true effective value measurement*** and additional functions, such as: Capacity measurement, background lighting, average value display (AVG). Used in conjunction with passive current clamp AC or AC + DC**

- Fuse-protected inputs for protection of the measuring unit (use only genuine Würth fuses).
- 11 mm number height ensures very good readability.
- Display scope: 5,000 digits with bargraph.
- Display memory (hold function) and min/max function.
- Easy access to battery and fuses (use only genuine Würth fuses).
- Bargraph display for quick trend recognition.
- Features CAT III overvoltage protection.
- Features multi-function impact-protection sleeve for positioning the measuring device and retention of the test probes.

For measuring ranges and technical data, see the following page.

Delivery scope:

Incl. measuring cable set, length: 120 cm,
Elastomer protective sleeve with support bail,
9 V block alkaline battery*.



***Definition of effective value measurement:

With non-linear loads (power-saving lamps, dimmers, speed controllers, switching power supplies etc.), a pure sine wave on the mains network is an ever less frequent thing. These distorted waveforms can quickly result in up to 50% erroneous measurements. For this reason, we recommend working with TRMS measuring devices, which display the effective value of a current or voltage.

Additional articles

- * 9 V Block Alkaline Battery, Art. No. 0827 05
- ** Passive Current Clamp, AC, Art. No. 0715 53 620
- ** Passive Current Clamp, AC + DC, Art. No. 0715 53 720

Spare Fuses

Designation	Size in mm	Art. No.	P. Qty.
0.63 A; 600 V; 18 kA	6.3 x 32	0715 53 401	3
10 A; 600 V; 50 kA	6.3 x 32	0715 53 402	3