



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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AC40B Clamp Type Digital Multimeter

- Mini-clamp DMM
- 400 A range
- 10mA resolution
- 600 V AC and DC range
- 4000-count display with bargraph
- Autoranging
- Data Hold
- Auto-off
- CAT III 600 V rated

Included Accessories

Users Manual, carrying case, test leads

Optional Accessories

DL243D Basic Test Lead Kit
DL248D Deluxe Test Lead Kit
TL35B Test Lead Set with Alligator Clips

No hassle warranty

No waiting.

*No shipping
charges.*



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)



AC40B Clamp Type Digital Multimeter

Data Sheet

General Specifications

| | |
|-------------------------|---|
| Display: | 3-3/4 digit LCD (max reading 3999) |
| Overrange Indication: | "OL" indicated |
| Low Battery Indication: | Battery symbol appears when battery power is low |
| Power Supply: | Two (2) 1.5 V AAA batteries (UM-4) |
| Battery Life: | Alkaline 300 hours, approx. |
| Maximum Jaw Opening: | 25.4 mm |
| Dimensions (WxHxD): | 64 x190 x 36 mm |
| Weight: | 280 g (incl. battery) |
| Operating Temperature: | 0 °C to + 40 °C, < 80 % R.H. noncondensing |
| Storage Temperature: | - 10 °C to + 60 °C, < 70 % R.H. non-condensing, batteries removed |
| Warranty: | One-year |

Specifications (23 °C ± 5 °C, < 80 % R.H. non-condensing)

| Function | Range | Accuracy |
|-------------------------------------|----------------------|---------------------------------|
| DC Voltage | | |
| Ranges | 400 V, 600 V | Accuracy ± (1.2 % rdg + 5 dgts) |
| Resolution | 0.1 V in 400 V range | |
| Input Impedance | 1 MΩ | |
| AC Voltage (50-400 Hz) | | |
| Ranges | 400 V, 600 V | ± (1.5 % rdg + 10 dgts) |
| Resolution | 0.1 V in 400 V range | |
| Input Impedance | 1 MΩ | |
| AC Current | | |
| Ranges | 40 A, 400 A | ± (2 % rdg + 10 dgts) |
| Resolution | 0.01 A in 40 A range | |
| Resistance | | |
| Range | 400 Ω | ± (1 % rdg + 5 dgts) |
| Resolution | 0.1 Ω in 400 Ω | |
| Continuity (audible) | | |
| Continuous Tone and •))) | Display at R < 40 Ω | |
| Max Open Voltage | - 1.2 V | |
| Overload Protection | | |
| 660A for AC current only | | |
| 660V RMS for all other measurements | | |

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