

Data Sheet

AD40A Mini Amp Clamp



Digital Clamp Meter to 400 A

This unique mini-clamp meter meets your needs when measuring up to 400 amps. It uses a compact design size to ergonomically fit easily into the hand. Plus its compact size makes it a handy daily tool to fit into the slightest of tool kits. With an easy to read digital display, Data Hold capability and Analog Bargraph. Plus, you get 10 mA resolution when using the 40 A range.

- 400 A ac range
- 4000-count display with bargraph
- Compact size for portability
- Autoranging
- Data Hold
- Auto-off

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

Function	Range	Accuracy
Current		
AC Current	40 A, 400 A	± (2 % rdg + 10 dgts)
Resolution	0.01 A in 40 A range	
Overload Protection		
AC Current	660 A	

General Specifications

Display	3-3/4 digit LCD (max reading 3999)
Overrange Indication	"OL" indicated
Low Battery Indication	Battery symbol
Power Supply	Two (2) 1.5 V AAA batteries (UM-4)
Battery Life	Alkaline 300 hours, approx.
Maximum Jaw Opening	25.4 mm (1 in)
Dimensions (WxHxD)	64 mm x 190 mm x 36 mm
Weight	280 g (incl. battery)
Operating Temperature	0 °C to + 40 °C, < 80 % R.H. non-condensing
Storage Temperature	-10 °C to + 60 °C, < 70 % R.H. non-condensing, batteries removed
Auto Power Off	Approx. 30 minutes after no function change
Bargraph	42 Segment
Warranty	One-year

No waiting.

No shipping
charges.

No hassle
warranty



Included Accessories

Test leads, carrying case and users manual.

Meterman®
The right tool, everyday.™

Meterman Test Tools

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