

AMPROBE Clamp-On Meters



400A CLAMP-ON METERS



- AD40B Features:**
- Low-cost, miniature digital ammeter
 - 400 A AC range
 - 10mA resolution
 - Jaw opening to 1 inch
 - 4000-count display with bargraph



- AC40B Features:**
- Mini-clamp DMM
 - 400 A range
 - 10mA resolution in 40A range
 - AC and DC voltage to 600V
 - 4000-count display with bargraph
 - Autoranging
 - Data Hold
 - Auto-off



- ACDC-400 Features:**
- AC/DC Current up to 400A
 - AC/DC Voltage up to 600V
 - Resistance measurement
 - Continuity test
 - Data Hold
 - MAX/MIN recording
 - Relative measurement
 - Backlight
 - Analog bargraph
 - Auto or Manual range selection
 - Max Conductor 29.97mm (1.18")

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Amprobe Part No.	Description	Price Each
569-AD40B	AD40B	Mini Clamp Ammeter	63.95
569-AC40B	AC40B	Clamp type Digital Multimeter	79.95
569-ACDC-400	ACDC-400	Digital AC/DC Clamp-on Multimeter	179.95

PROFESSIONAL 2000A CLAMP-ON METERS

- ACD-15-PRO Features:**
- Measures high current, up to 2000A
 - AC/DC voltage to 600V
 - Frequency, capacitance and resistance with continuity
 - AutoTect automatically selects AC/DC volts or resistance
 - Max conductor is 1.7 inches



ACD-15-PRO



ACD-15-TRMS-PRO

- ACD-15-TRMS-PRO Features:**
- True RMS for noisy AC current measurements
 - Backlight display for dim environments
 - AC/DC Voltage up to 600V, AC Current up to 2000A
 - Resistance, Frequency and Capacitance
 - Non-contact Voltage Level Detection
 - Audible continuity
 - AutoTect™ feature automatically selects DCV, ACV or Resistance Ω
 - Auto and manual ranging
 - Auto power off
 - Data hold
 - Max conductors 45mm (1.77")
 - Carrying case, test leads, batteries (installed) and manual included

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Amprobe Part No.	Description	Price Each
569-ACD-15-PRO	ACD-15 PRO	2000A Digital Clamp-on Multimeter	149.95
569-ACD-15-TRMS-PRO	ACD-15-TRMS-PRO	2000A Digital Clamp-on True RMS Multimeter	159.95

SPECIALTY CLAMP-ON METERS

- AC75B Features:**
- 600A AC Current
 - Digital thermometer 400°C (1000°F), Type K probe included
 - AC/DC voltage to 750V/1000V
 - 40 MΩ Resistance
 - Low DC μA Amps for flame rod detector testing
 - Capacitance to 4000μF for motor run/start testing
 - Continuity beeper
 - 4000-count large digit display
 - Jaw size 35mm (1.3")
 - Auto power off
 - Full overload protection



- AC71B Features:**
- AutoTect™ Function: automatically selects AC volts, DC volts or resistance
 - Automatic bright blue backlight
 - Easy one-button control
 - AC current to 600A
 - AC/DC volts to 750V/1000V
 - Resistance and Continuity Beeper
 - Data Hold
 - Max Conductor 32mm (1.25")



- AC68C Features:**
- True RMS for non-linear load current
 - Autoranging for frequency measurement
 - Data Hold button, holds the display reading for all functions and ranges
 - Measures frequency through jaws or test leads
 - Low battery indicator
 - DC current zero adjustment button
 - Peak Hold, converts and displays the peak value for AC volts and Amps readings
 - Carrying case included



For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Amprobe Part No.	Description	Price Each
569-AC75B	AC75B	Clamp meter, multimeter and thermometer	129.95
569-AC71B	AC71B	Automatic AC clamp multimeter	104.95
569-AC68C	AC68C	AC/DC TrueRMS 600A clamp meter	205.95

POWER QUALITY CLAMP-ON METERS

- ACD-41PQ Features:**
- True RMS sensing
 - Backlight display
 - Measures Total Harmonics Distortion
 - AC/DC Voltage to 600V, AC Current to 1000A
 - Resistance, Frequency & Temperature
 - Active (W), Reactive (VAR) and Apparent (VA) Power with Power Factor
 - Auto VA - Auto Selection of AC Volts, DC Volts or AC Amps
 - Optional PC interface capability
 - Audible continuity
 - Low battery indication
 - Peak hold and Data hold
 - Max conductors 45mm (1.77")



- ACD-56-HPQ Features:**
- True RMS sensing
 - Backlight display
 - AC/DC Voltage up to 600V
 - AC Current up to 2000A
 - Resistance, Frequency, Capacitance
 - Non-contact Voltage Level Detection
 - Audible continuity
 - Auto-check feature automatically selects DCV, ACV or Resistance Ω
 - Auto power off, Low battery indication
 - Data hold
 - Max conductors 45mm (1.77")
 - Carrying case, test leads, batteries included



For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Amprobe Part No.	Description	Price Each
569-ACD-40PQ	ACD-40PQ	PQ Meter with Total Harmonics Distortion measurement (not pictured)	199.95
569-ACD-41PQ	ACD-41PQ	1000A Quality Clamp-on Power Meter	299.95
569-ACD-56-HPQ	ACD-56-HPQ	HPQ 2000A Digital Clamp-on Multimeter	599.95

PROFESSIONAL 1000A CLAMP-ON METERS

- ACD-6-PRO & ACD-6-TRMS-PRO Features:**
- True RMS (ACD-6 TRUE RMS-PRO) when measuring noisy AC environments
 - AC Current to 1000A
 - AC/DC voltage to 600V
 - Resistance to 40MΩ
 - Diode Test
 - Extra large digital display for easy viewing
 - Audible continuity
 - Max conductor 45mm (1.77")
 - Includes carrying case



- ACDC-100 Features:**
- True RMS (ACD-100 TRUE RMS) when measuring noisy AC environments
 - AC/DC Current to 800A/1000A
 - AC/DC Voltage to 600V
 - Measures resistance, capacitance, continuity
 - Auto and manual ranging
 - Auto power off
 - MAX capture function for inrush current measurements (30mS response)
 - Data hold
 - Max conductor 50mm (2.00")
 - Large digital display
 - Carrying case, test leads, batteries and user manual included



- AD105A Features:**
- True RMS when measuring in noisy AC environments
 - Wide range to 1000 Amps, AC and DC
 - Measures frequency through jaws or test leads
 - Autoranging, 4000-count
 - Belt-clip sleeve case included
 - CAT III 1000V rated



For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Amprobe Part No.	Description	Price Each
569-ACD-6-PRO	ACD-6-PRO	1000A Digital Clamp-on Multimeter	79.95
569-ACD-6-TRMS-PRO	ACD-6-TRMS-PRO	1000A True RMS Digital Clamp-on Meter	99.95
569-ACDC-100	ACDC-100	1000A Digital Clamp-on Multimeter	99.95
569-AD105A	AD105A	True RMS 1000 Amp Ammeter, AC and DC	198.54