

## A480B 300 Amp Analog Clamp-On Meter

- Temperature measurement
- Meter Lock Switch freezes measured reading for closer examination at safe location
- For use in plant maintenance, HVAC, electrical installation, motor repair and similar applications



**A480B**



## D640AB 600 Amp AC Clamp-On Meter

- Measures AC current to 600 Amps
- 3-3/4 Digit 4000 count
- Analog bar graph
- Auto-ranging
- Continuity, buzzer and diode test
- 2" Jaw opening
- Resistance to 40MΩ



**D640AB**

## D1200D 1200 Amp AC Clamp-On Meter

- Maximum current is 1200A
- Data hold function
- Full auto-ranging on AC/DC Volts and Ohms
- Has audible buzzer for "no-look" continuity plus diode test
- 3-1/2 Digit 2000 count



**D1200D**



## ■ SPECIFICATIONS

### [ A480B ]

#### Volts DC

Range: 60V  
Sensitivity: 8KΩ/V  
Accuracy: ±3% FS

#### Volts AC

Ranges: 150V, 300V and 750V  
Sensitivity: 2KΩ/V  
Accuracy: ±3% FS

#### AC Current

Ranges: 6A, 60A, 300A  
Accuracy: ±5% FS

#### Temperature

Ranges: -20°C to 150°C  
Accuracy: ±5% FS

#### Resistance

Ranges: X1Ω and X10Ω  
Mid Scale: 30Ω and 300Ω  
Accuracy: ±4% of FS

#### General Specifications

Size: 9.0" H × 3.0" W × 1.5" D Jaw Opening: 2.5"

Weight: 1 lb.

Power: (1) 1.5 V AA battery

Supplied Accessories: Manual, Test leads, Carrying case, Temperature probe

### [ D640AB ]

#### Volts DC

Ranges: 400mV, 4V, 40V, 400V, 1000V  
Best Resolution: 1μV; Accuracy: ± (0.5% Rdg + 2D)  
Input Impedance: 10MΩ  
Maximum Input Volts: 1000V DC or 750V RMS

#### Volts AC

Ranges: 4V, 40V, 400V, 750V, 50Hz to 500Hz  
Best Resolution: 1mV; Accuracy: ± (1.5% Rdg + 5D)  
Input Impedance: 10MΩ  
Maximum Input Volts: 1000V DC or 750V RMS

#### AC Current

Ranges: 40A, 400A, 600A  
Best Resolution: 10mA; Accuracy: ± (1.5% Rdg + 5D)  
Overload: 1000A for 1 minute

#### Resistance

Ranges: 400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ  
Best Resolution: 100mΩ; Accuracy: ± (1.5% Rdg + 5D)  
Maximum Input Volts: 250V DC

#### Continuity Buzzer

Buzzer will sound at 450Ω resistance

#### Diode Test

Test Conditions: Test Voltage: 3V; Test Current: 1mA

#### General Specifications

Size: 9.5" H × 3.0" W × 1.5" D Jaw Opening: 2"

Weight: 1 lb.

Power: 9 Volt battery

Supplied Accessories: Manual, Test leads, Carrying case

### [ D1200D ]

#### Volts DC

Range: 200V  
Best Resolution: 100mV  
Accuracy: ± (0.5% Rdg + 2D)  
Input Impedance: 10MΩ  
Maximum Input Volts: 1000V DC or 750V RMS

#### Volts AC

Ranges: 200V and 750V  
Best Resolution: 100mV  
Accuracy: ± (1.0% Rdg + 2D), 40Hz to 500Hz  
Input Impedance: 10MΩ  
Maximum Input Volts: 1000V DC or 750V RMS

#### AC Current

Ranges: 200A, 1200A  
Best Resolution: 100mA Accuracy: ± (1.0% Rdg + 3D)  
Overload: 2000A for 1 minute

#### Resistance

Ranges: 200Ω and 20KΩ  
Best Resolution: 100mΩ Accuracy: ± (1.0% Rdg + 3D)  
Maximum Input Volts: 250V DC

#### General Specifications

Size: 9.0" H × 3.0" W × 1.5" D Jaw Opening: 2.5"

Weight: 1 lb.

Power: 9 Volt battery

Supplied Accessories: Manual, Test leads, Carrying case

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