

AMP-200 Series TRMS Clamp Meters

The Modern Evolution of the Professional Clamp Meter

Amprobe's AMP-210 and AMP-220 600 A TRMS Clamp Meters offer a complete range of measuring functions for today's modern electrical environments. Both models feature True-RMS sensing, low pass filters and fast response processors for quick, error-free measurements. The Amp-Tip function allows for precise measurement of current down to the tenth of an Amp, enabling accurate current measurement of both large and small diameter wires.

AMP-200 Series Features

- True-RMS
- Low Pass Filter
- Amp-Tip Functions
- Non-Contact Voltage Detection (NCV)
- Audible Continuity and Diode Test
- Data Hold, Relative Zero
- Large LCD Backlit Display
- Safety Rated: CAT III 600 V









AMP-200 Series Product Details

True-RMS for accurate voltage measurements in noisy environments.

- **Low pass filter** for current and voltage measurements on variable frequency drives.
- **Amp-Tip function** for precise low current measurement of small diameter wires down to 0.1 Amp to help with electrical system troubleshooting.

Non-contact voltage detection (NCV)

Audible continuity and diode test

Data hold, relative zero, MAX/MIN/AVG mode

Large LCD backlit display

Safety rated CAT III 600 V



Measurements: Voltage Up to 600 V AC/DC

AC current Up to 600 A

DC Current Up to 600 A (AMP-220 only)

Frequency 5.00 to 999.9 Hz Resistance Up to $60.00 \text{ k}\Omega$

Capacitance

Up to 2500 μF

c∰us **C €** ⊘

AMP-200 Series Applications



AMP-210 AC Clamp Meter

- Accurate measurement of current, voltage and frequency on all electrical systems including distorted, non-sinusoidal signals (True-RMS function) and variable frequency drives (low-pass filter).
- Capacitance measurement for start and run motor capacitors.
- Resistance and continuity functions to verify quality of electrical connections and to check if motor and transformer coils are working properly.



AMP-220 AC/DC Clamp Meter

• Low pass filter allows measurement of current and voltage on variable frequency drives (motors with speed controlled by frequency). Without this feature, the meter would provide erroneous readings when measuring voltage and current.



HARD AT WORK SINCE 1948.

AMP-200 and AMP-300 Detailed Specifications

AC Clamm Matrix Electrical Electrical Selectrical Motion (memory and persisting) AC Clamm Matrix Historical Motion (Manufaceance) AC Clamp Matrix (Manufaceance) CAT M 60 V (Manufaceance) Manufaceance (Manufaceance) CAT M 60 V (Manufaceance) Manufaceance (Manufaceance) CAT M 60 V (Manufaceance) Manufaceance (Manufaceance) Manufaceance	Model	AMP-210	AMP-220	AMP-310	AMP-320	AMP-330		
Sinty Accord Electrical Electrical Other Sinty Control Electrical Motor Maintenance Sinty Accord CAT HOOV CATH HOOV CATH HOOV CATH HOOV 2.0 e1 HOOV Sinty Accord List in Clamma List in Clamma List in Clamma 2.0 e1 HOOV 2.0 e1 HOOV <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Jave Opening 1.48 in (0 mm) 1.37 in (5 mm) 1.28 in (0 mm) 1.27 in (5 mm) 2.8 in (5 mm) AC Voltage Lange: to scale V Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 1.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 0 ml o nl; 2 Accuracy: 2.08 + 3.20 ml o nl; 2					Electrical Motor	· · ·		
A C Voltage (True:MMS) Regin 10 to 000 V Accuracy 18% - 510 00 to 00 to 00 to 12% - 510 00 to 12% - 510 00 to 00 to 12% - 510 00 to 00 to 12% - 510 00 to 00 t	Safety Rating	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT IV 600 V, CAT III 1000 V		
AC Voltage Range or to 1000 V Range of to 1000 V Range of to 1000 V Range of to 1000 V DC Voltage Accurry 10 * 1300 * 1300 * 100 *	Jaw Opening	1.18 in (30 mm)	1.37 in (35 mm)	1.18 in (30 mm)	1.37 in (35 mm)	2.0 in (51 mm)		
UNControlAccurationControlAccurationAccurationControlAccuration <td></td> <td colspan="2"></td> <td colspan="2"></td> <td>Accuracy: ±0.8% + 5LSD (50 to 60 Hz) ±1.5% + 5LSD (20 to 200 Hz)</td>						Accuracy: ±0.8% + 5LSD (50 to 60 Hz) ±1.5% + 5LSD (20 to 200 Hz)		
Act-DC Voltage Act-DC Voltage - Resign 1: 0: 000 V Acromy : 19: 13: 000 C, 000 V DO DD HY Resign 1: 0: 000 V Acromy : 19: 13: 000 C, 000 V DD DD HY Resign 1: 0: 000 V Acromy : 19: 13: 000 C, 000 V DD DD HY Resign 1: 0: 000 V Acromy : 19: 13: 000 C, 000 V DD DD HY Resign 1: 0: 000 V Acromy : 19: 13: 000 C, 000 V Acromy : 19: 10: 000 A Acromy : 19: 10: 10: 000 A Acromy : 10: 10: 10: 000 A Acromy : 10: 10: 10: 000 A Acrom	DC Voltage							
Nume state Current Current ACAccuracy $\pm 15\% + 53.0$ (Bot 00 Hz) 2.0% + 53.0 (Bit 00 data) Accuracy $\pm 15\% + 53.0$ (Bit 0 data) Accuracy $\pm 25\% + 73.0$ (Dit 0 data) Accuracy $\pm 25\% + 53.0$ (Di	AC+DC Voltage	-	Range: 0 to 600.0 V Accuracy: 1.2% ± 7LSD (DC,	-	Range: 0 to 600.0 V Accuracy: 1.2% ± 7LSD (DC, 50	Range: 0 to 1000 V Accuracy: ±1.0% + 7LSD (50 to 60 Hz) ±1.8% + 7LSD (DC, 40 to 200 Hz)		
Un Current-Accuracy, 22 (N + 1350)Accuracy, 22 (N + 1350)Accuracy, 23 (N + 1350)AC + DC Current- $\frac{1}{10000000000000000000000000000000000$		Accuracy: ±1.8%	+ 5LSD (50 to 100 Hz)	Accuracy: ±1.8%	+ 5LSD (50 to 100 Hz)	Accuracy: ±1.8% + 5LSD (40 to 100 Hz)		
ACL-DC Current	DC Current	-		-				
Precise Low Current ACRange: 0 to 60.0 Å Accuracy: ±1.5% + 5100 f0 to 60 H2)Range: 0 to 60.0 Å Accuracy: ±1.5% + 5100 f0 to 60 H2)To an	AC+DC Current	-	Range: 0 to 600.0 A Accuracy: ±2.2% + 7LSD (DC, 50 to 100 Hz)	-	Range: 0 to 600.0 A Accuracy: ±2.2% + 7LSD (DC, 50 to 100 Hz)	Range: 0 to 1000 A Accuracy: ±2.2% + 7LSD (DC, 40 to 100 Hz)		
Precise Low Current DC-Range: 0 to 800.0 A Accuracy: 2.0% + 350-Range: 0 to 800.0 A Accuracy: 2.0% + 550Accuracy: 3.0% + 550 2.0% + 550Accuracy: 3.0% + 550 2.2% + 7.50 2.2% + 7.50 <td></td> <td></td> <td>0 to 60.00 A</td> <td></td> <td>0 to 60.00 A</td> <td>Accuracy: ±1.5% + 5LSD (0.00 to 20.00 A, 40 to 100 Hz) ±2.0% + 5LSD (0.00 to 20.00 A, 100 to 400 Hz) ±3.0% + 5LSD (20.00 to 60.00 A, 40 to 100 Hz)</td>			0 to 60.00 A		0 to 60.00 A	Accuracy: ±1.5% + 5LSD (0.00 to 20.00 A, 40 to 100 Hz) ±2.0% + 5LSD (0.00 to 20.00 A, 100 to 400 Hz) ±3.0% + 5LSD (20.00 to 60.00 A, 40 to 100 Hz)		
Precise Low Current AC+DCRange: 10 16 00 0 A Accuracy: 210% a 2000 A DC dot 000 PA Accuracy: 210% b 2000 A DC dot 000 PA DC, 50 to 60 H3)Range: 10 50 00 A Accuracy: 210% b 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA 22% a 750 000 to 2000 A DC dot 000 PA Accuracy: 210% a 5150 000 to 2000 A DC dot 000 PA Accuracy: 210% a 5150 000 to 2000 A DC dot 000 PA Accuracy: 210% a 5150 000 to 2000 A DC dot 000 PA Accuracy: 210% a 5150 1000 to 2000 A DC dot 000 PA Accuracy: 210% a 5150 1000 to 2000 PA Accuracy: 210% a 5150 1		-		-		Accuracy: ±1.5% + 5LSD (0.00 to 20.00 A) ±3.0% + 5LSD (20.00 to 60.00 A)		
FrequencyAccuracy:::10% + SLD (60 V range) Range::0.0 to 40.0 Hz Accuracy:::10% + SLD (60 V range) Range::0.0 to 500 Hz Accuracy:::10% + SLD (100 V range) Range::0.0 to 500 Hz Range::0.0 to 500 Hz 		-	Accuracy: ±2.0% + 5LSD	-	Accuracy: ±2.0% + 5LSD	Accuracy: ±2.0% + 7LSD (0.00 to 20.00 A, DC, 40 to 100 Hz) ±2.2% + 7LSD (0.00 to 20.00 A, 100 to 400 Hz) ±3.0% + 7LSD (20.00 to 60.00 A, DC, 40 to 100 Hz)		
ResistanceAccuracy: ±1.0% + 51SDAccuracy: ±1.0% + 51SDCapacitanceRange: 0.0 to 2500 µF Accuracy: ±2.0% + 4LSDRange: 0.0 to 2500 µF Accuracy: ±2.0% + 4LSDContinuity Beeper $ON = 100 Q$ $ON = 100 Q$ ON-Contact Voltage $ON = 100 Q$ $ON = 100 Q$ Non-Contact Voltage $ON = 100 Q$ $ON = 100 Q$ Non-Contact Voltage $ON = 100 Q$ $ON = 100 Q$ Non-Contact Voltage $ON = 100 Q$ $ON = 100 Q$ Non-Contact Voltage $ON = 100 Q$ $ON = 100 Q$ Non-Contact Voltage $ON = 100 Q$ $ON = 100 Q$ Non-Contact 	Frequency	Accuracy: ±1.0% Range: 50	Accuracy: ±1.0% + 5LSD (600 V range) Range: 50.0 to 400.0 Hz		+ 5LSD (600 V range) 0.0 to 400.0 Hz	Accuracy: ±1.0% + 5LSD (1000 V range) Range: 40.0 to 400.0 Hz		
Capacitative Continuity BeeperAccuracy:: 2.0% + 4LSDAccuracy:: 2.0% + 4LSDContinuity BeeperON = 10.0 OFF > 250.0ON = 10.0 OFF > 250.0Non-Contact VoltageIUV to 1000V AC, 50/60HzOFF > 250.0Non-Contact VoltageIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzLow Pass FilterOFOFOFF > 250.0Autoraging Relative ZeroOFOFF > 250.0OFF > 250.0MAX/MIN/AVGOFOFF > 250.0OFF > 250.0Diode TestOFF > 0OFF > 0OFF > 0Dota HoldOFF > 0OFF > 0OFF > 0BacklightOFF > 0OFF > 0OFF > 0Dota HoldOFF > 0OFF > 0OFF > 0	Resistance							
BeeperOFF > 250 QOFF > 250 QNon-Cortact voltage10V to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzTrue-RMSIIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzTrue-RMSIIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzAutorangingIIIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzRelative ZeroIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzRelative ZeroIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzMAX/MIN/AVGIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzDide TestIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzBacklightIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzAuto Power OffIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzBocklightIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/60HzAuto Power OffIUV to 1000V AC, 50/60HzIUV to 1000V AC, 50/70HZIUV to 1000V AC, 50/70HZDC MicroampsIUV to 1000V AC, 50/70HZIUV to 1000V AC, 50/70HZIUV to 1000V AC, 50/70HZTemperature* (type & Kuterover AD) thermocupieIUV to 1000V AC, 50/70HZIUV to 1000V AC, 50/70HZTemperature* (type & Kuterover AD) thermocupieIUV to 1000V AC, 50/70HZIUV to 1000V AC, 50/70HZTemperature* (type & Kuterover AD) thermocupieIUV to 1000V AC, 50/70HZIUV to 100	Capacitance							
Voltage I/O/ To 1000/ AC, SURDIZ I/O/ To 1000/ AC, SURDIZ True-RMS •	-			ON ≤ 10 Ω				
True RMS•••••Low Pass Filter•••		10V to 1000	0V AC, 50/60Hz		10V to 1000V AC, 50	/60Hz		
Autoranging Relative Zero••••Relative Zero•••••MAX/MIN/AVG•••••Dide Test•••••Data Hold•••••Backlight•••••Auto Power Off•••••300 Series: $-$ -Range: 0.0 to $2000 \mu A$ Accuracy: ±1.0% + 5LSD•DC MicroampsRange: 0.0 to $2000 \mu A$ Accuracy: ±1.0% + 5LSDTemperature* (Type K thermocouple) include Type-K thermocouple errorsRange: -40.0 to 14.0° (±1.0% + 3.5^{\circ}), >14.0 to 90.9° (±1.0% + 1.5^{\circ})) $100 to 752^{\circ} (±1.0% + 0.5^{\circ}), >10.0 to 400^{\circ} (±1.0% + 1.5^{\circ}), >10.0 to 90.9^{\circ} (±1.$	-	•	•	•	•	•		
Relative Zero••••MAX/MIN/AVG••••••Diode Test••••••Data Hold•••••••Backlight••••••••Backlight•• <td< td=""><td>Low Pass Filter</td><td>•</td><td>•</td><td>•</td><td>•</td><td>•</td></td<>	Low Pass Filter	•	•	•	•	•		
MAX/MIN/AVG••••Diode Test•••••Data Hold••••••Backlight••••••Auto Power Off••••••300 Series:••••DC MicroampsRange: 0.0 to 2000 μA Accuracy: ±1.0% + 5LSDTemperature* (type K thermocouple) *Eror does not thermocouple) errorsRange: -40.0 to 752*F, -40.0 to 400°C Accuracy: ±1.0% + 5LSD3-Phase and Motor Rotation IndicationRotation-R for mains supply Rotation-M for motorsInrush Current••Peak Hold (Crest)•		•	•	•	•	•		
Diode TestImage: Constraint of the sector of th			•		•	•		
Data HoldImage: Auto Power OffImage: Auto Power OffIm		•	•	•	•	•		
Backlight•••••Auto Power Off••••••300 Series:••••••DC MicroampsRange: 0.0 to 2000 μA Accuracy: ±1.0% + 5LSD•Temperature* (Type K thermocouple) * Error does not include Type-K thermocouple errors•• <td< td=""><td></td><td>•</td><td>•</td><td>•</td><td>•</td><td>•</td></td<>		•	•	•	•	•		
Auto Power Off 300 Series:••••300 Series:•••••DC MicroampsRange: 0.0 to 2000 µA Accuracy: ±1.0% + 5LSDTemperature* (Type K thermocouple) *Error does not include Type-K thermocouple errors3-Phase and Motor Rotation Indication••Peak Hold (Crest)•Peak Hold (Crest)••		•	•	•	•	•		
300 Series: Range: 0.0 to 2000 µA DC Microamps - - Range: 0.0 to 2000 µA Temperature* (Type K (Type K thermocouple) - - Range: -40.0 to 752°F, -40.0 to 400°C *Error does not include Type-K thermocouple errors - - Range: -40.0 to 752°F, -40.0 to 400°C 3-Phase and Motor Rotation Indication - - Rotation-R for mains supply Rotation-M for motors Inrush Current - - - • • Peak Hold (Crest) - - - - •	-	•	•	•	•	•		
DC MicroampsRange: 0.0 to 2000 µA Accuracy: ±1.0% + 5L5DTemperature* (Type K (Type K thermocouple) *Error does not include Type-K thermocouple errorsRange: -40.0 to 752°F, -40.0 to 400°C Accuracy: -40.0 to 14.0°F (±1.0% +1.5°F), >14.0 to 99.9°F (±1.0% +1.5°C) >-10.0 to 752°F, 24.0.0 to -10.0°C (±1.0% +1.5°C) >-10.0 to 99.9°C (±1.0% +0.0°C (±1.0% +1.5°C) 		•	•	•	•	•		
DC MicroampsAccuracy: ±1.0% + 5L5DTemperature* (Type K thermocouple) *Error does not include Type-K thermocouple errorsAccuracy: -40.0 to 752°F, -40.0 to 400°C thermocouple errors3-Phase and Motor Rotation IndicationAccuracy: -40.0 to 14.0°F (±1.0% + 1.5°C) >-10.0 to 752°F, -40.0 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 0.8°C), 100 to 400°C (±1.0% + 1.5°C) >-10.0 to 99.9°C (±1.0% + 1.5°C) >-10.	300 Series:							
(Type K thermocouple) Range: -40.0 to 752°F, -40.0 to 400°C thermocouple)	DC Microamps	-	-					
3-Phase and Motor Rotation IndicationRotation-R for mains supply Rotation-M for motorsInrush Current••Peak Hold (Crest)•	(Type K thermocouple) *Error does not include Type-K	_	-	Accuracy: -40.0 to 14.0°F (±1.0% +3.0°F), >14.0 to 99.9°F (±1.0% +1.5°F) 100 to 752°F (±1.0% +2°F), -40.0 to -10.0°C (±1.0% +1.5°C)				
Peak Hold (Crest) ·	3-Phase and Motor Rotation Indication	-	-	Rotation-M for motors				
			-	•	•			
Work Light – – – – – – •		-		-	-	-		

Amprobe[®] | <u>info@amprobe.com</u> | Fluke Corporation, Everett, WA 98203 | Tel: 877-AMPROBE (267-7623)

©2014 Amprobe® For detailed specifications and ordering go to www.Amprobe.com 6003569 B



AMP-200 and AMP-300 General Specifications



Pollution Degree	2	2	2	2	2
Storage Temperature	-4 to 140°F (-20°C to 60°C), < 80% RH	-4 to 140°F (-20°C to 60°C), < 80% RH	-4 to 140°F (-20°C to 60°C), < 80% RH	-4 to 140°F (-20°C to 60°C), < 80% RH	-4 to 140°F (-20°C to 60°C), < 80% RH
Temperature Coefficient	Nominal 0.15 x (specified accuracy)/ °C @ (0°C to 18°C or 28°C to 40°C)	Nominal 0.15 x (specified accuracy)/ °C @ (0°C to 18°C or 28°C to 40°C)	Nominal 0.15 x (specified accuracy)/ °C @ (0°C to 18°C or 28°C to 40°C)	Nominal 0.15 x (specified accuracy)/ °C @ (0°C to 18°C or 28°C to 40°C)	Nominal 0.10 x (specified accuracy)/ °C @ (0°C to 18°C or 28°C to 50°C)
Battery	Two AAA 1.5 V battery	Two AAA 1.5 V battery	Two AAA 1.5 V battery	Two AAA 1.5 V battery	Two AA 1.5 V battery
EMC	Meets EN 61326-1:2006	Meets EN 61326-1:2006	Meets EN 61326-1:2006	Meets EN 61326-1:2006	Meets EN 61326-1:2006
Safety Compliance	UL/IEC/EN 61010-1 ed. 3.0, IEC/EN 61010-2-033 ed. 1.0, CAN/CSA C22.2 NO. 61010-1 ed. 3.0, IEC/EN 61010-2-032 ed. 3.0 & IEC/EN 61010-031 ed. 1.1	UL/IEC/EN 61010-1 ed. 3.0, IEC/EN 61010-2-033 ed. 1.0, CAN/CSA C22.2 NO. 61010-1 ed. 3.0, IEC/EN 61010-2-032 ed. 3.0 & IEC/EN 61010-031 ed. 1.1	UL/IEC/EN 61010-1 ed. 3.0, IEC/EN 61010-2-033 ed. 1.0, CAN/CSA C22.2 NO. 61010-1 ed. 3.0, IEC/EN 61010-2-032 ed. 3.0 & IEC/EN 61010-031 ed. 1.1	UL/IEC/EN 61010-1 ed. 3.0, IEC/ EN 61010-2-033 ed. 1.0, CAN/CSA C22.2 NO. 61010-1 ed. 3.0, IEC/ EN 61010-2-032 ed. 3.0 & IEC/EN 61010-031 ed. 1.1	UL/IEC/EN 61010-1 ed. 3.0, IEC/EN 61010-2-033 ed. 1.0, CAN/CSA C22.2 NO. 61010-1 ed. 3.0, IEC/EN 61010-2-032 ed. 3.0 & IEC/EN 61010- 031 ed. 1.1
Certification	UL (c/us) and CE	UL (c/us) and CE	UL (c/us) and CE	UL (c/us) and CE	UL (c/us) and CE
Dimensions (L x W x H):	8.62 x 3.03 x 1.46 in (219 x 77 x 37 mm)	8.82 x 3.03 x 1.46 in (224 x 77 x 37 mm)	8.62 x 3.03 x 1.46 in (219 x 77 x 37 mm)	8.82 x 3.03 x 1.46 in (224 x 77 x 37 mm)	10.16 x 3.70 x 1.73 in (258 x 94 x 44 mm)
Weight:	208 g (0.46 lb)	254 g (0.56 lb)	208 g (0.46 lb)	254 g (0.56 lb)	420 g (0.93 lb)

Accessories Included:					
User's Manual	•	•	•	•	•
Test Leads	•	•	•	•	•
Carrying Case	•	•	•	•	•
Batteries	AA	A (2)	A	ÁA (2)	AA (2)
Alligator Clip Set	_	_	•	•	•
Banana plug K-type Thermocouple	-	-	•	•	•

Amprobe®

info@amprobe.com Fluke Corporation, Everett, WA 98203 Tel: 877-AMPROBE (267-7623)