

CLAMP-ON METERS



CLAMP-ON METERS

200, 400 & 600 SERIES
GENERAL PURPOSE METERS

MODELS 203/403/603 & 205/405/605

Users can be sure of working in a higher degree of safety with 1000V CAT IV rated meters (model dependent)



SPECIFICATIONS

MODELS	203/403/603 TRMS	205/405/605 TRMS
ELECTRICAL		
Current AC (rms)	600/1000/2000A	600/1000/2000A
Current DC	900/1500/3000A	900/1500/3000A
Current AC+DC	-	900/1500/3000A
Voltage AC (rms)	1000/1000/1000V	1000/1000/1000V
Voltage DC	1000/1000/1000V	1000/1000/1000V
Voltage AC+DC	-	1000/1000/1000V
Ohms	60/100/100kΩ	60/100/100kΩ
Continuity (Buzzer)	Yes (< 40Ω)	Yes (< 40Ω)
Diode Test	Yes	Yes
Total Harmonic Distortion	-	Yes
Single- and 3-Phase Real Power (AC, DC, AC/DC)*	-	600/1000/2000kW
Single- and 3-Phase Reactive Power (AC, DC, AC/DC)*	-	600/1000/2000kvar
Single- and 3-Phase Apparent Power (AC, DC, AC/DC)*	-	600/1000/2000kVA
Temperature (int., ext., C°, F°)	Yes	-
Voltage Frequency (Hz)	20kHz	20kHz
Current Frequency (Hz)	3/2/1kHz	3/2/1kHz
Power Function (W, var, VA)	-	Yes
Power Factor	-	Yes
THD-r/THD-f	-	Yes
Adapter (AC/DC)	0 to 6V (203) 0 to 10V (403/603)	-
Phase Rotation	-	Yes (2 wire)
Auto AC/DC	Yes (V & A)	Yes (V & A)
Auto Power OFF	Yes	Yes
Hold Button	Yes	Yes
Backlight Button	Yes	Yes
Min/Max Button	Yes	Yes
True InRush® Function	Yes	Yes
Relative Function	Yes	Yes
Peak ± Function	-	Yes
Hz Button	Yes	Yes

*3-phase measurements assume balanced load



*Models 203 & 205 only

200 Series

400 & 600 Series
Housing Only

FEATURES

- 1000V CAT IV Rated (Models 403/603 & 405/605)
- UL 94 VI flame retardant self-extinguishing
- 10,000-count (400 & 600 Series) and 6000 count (200 Series) blue electroluminescent backlit display
- Measures up to 1000VAC (1400V peak), 1000Vdc and AC+DC with resolution to 10mV
- Measures up to 2000Aac and 3000Adc (model dependent)
- Measures single- and three-phase power (real, reactive and apparent) up to 3MW with resolution to 1W (model dependent)
- Measures W, VA, var and PF for single- and three-phase balanced systems (Models 205, 405 & 605)
- Measures frequency to 20kHz with 0.1Hz resolution
- Auto selects AC or DC measurement voltage
- True InRush® current measurement with 100mS capture
- Jaw opening up to 1.33" (34mm) (200 series), 1.89" (48mm) (400 series) and 2.36" (60mm) (600 series)
- K-thermocouple and adapter included (Models 203, 403 & 603)

CATALOG NO.	DESCRIPTION
2139.12	Clamp-On Meter Model 203 (TRMS, 1000VAC/DC, 600AAC/900ADc, Ohms, Continuity, Temperature)
2139.40	Power Clamp-On Meter Model 205 (TRMS, 1000VAC/DC, 600AAC/900ADc, Ohms, Continuity, Phase Rotation, Power, THD)
2139.21	Clamp-On Meter Model 403 (TRMS, 1000VAC/DC, 1000AAC/1500ADc, Ohms, Continuity, Temperature)
2139.50	Power Clamp-On Meter Model 405 (TRMS, 1000VAC/DC, 1000AAC/1500ADc, Phase Rotation, Ohms, Continuity, Power, THD)
2139.31	Clamp-On Meter Model 603 (TRMS, 1000VAC/DC, 2000AAC/3000ADc, Ohms, Continuity, Temperature)
2139.60	Power Clamp-On Meter Model 605 (TRMS, 1000VAC/DC, 2000AAC/3000ADc, Phase Rotation, Ohms, Continuity, Power, THD)

CLAMP-ON METERS

400 & 600 SERIES BLUETOOTH EDITION

POWER AND HARMONIC METERS

MODELS 407 & 607

Now available with
Android™ mobile application



400 & 600 Series
Housing Only

FEATURES

- 1000V CAT IV Rated
- UL 94 VI flame retardant self-extinguishing
- 10,000-count blue electroluminescent backlit display
- Measures up to 1000VAC (1400V peak), 1000VDC and AC+DC with resolution to 10mV
- Measures up to 2000AAC and 3000AAC (Model 607)
- Measures W, VA, var and PF for single- and three-phase balanced systems
- Measures single- and three-phase power (real, reactive and apparent) up to 3MW with resolution to 1W
- Measures frequency to 20kHz with 0.1Hz resolution
- Auto selects AC or DC measurement
- True InRush® current measurement with 100mS capture
- Measures harmonics up to the 25th
- Records up to 1000 measurements
- Bluetooth communication (communicates up to 30ft)
- Includes FREE DataView® software for download and report generation
- Jaw opening up to 1.89" (48mm) (400 series) and up to 2.36" (60mm) (600 series)

SPECIFICATIONS

MODELS	407 TRMS	607 TRMS
ELECTRICAL		
Current AC (rms)	1000A	2000A
Current DC	1500A	3000A
Current AC+DC	1500A Peak	3000A Peak
Voltage AC (rms)	1000V	1000V
Voltage DC	1000V	1000V
Voltage AC+DC	1000V	1000V
Ohms	100kΩ	100kΩ
Continuity (Buzzer)	Yes (< 40Ω)	Yes (< 40Ω)
Total Harmonic Distortion	Yes	Yes
Individual Harmonics (to 25th)	Yes	Yes
Single- and 3-Phase Real Power (AC, DC, AC/DC)*	1000kW	1000kW
Single- and 3-Phase Reactive Power (AC, DC, AC/DC)*	1000kvar	2000kvar
Single- and 3-Phase Apparent Power (AC, DC, AC/DC)*	1000kVA	2000kVA
Voltage Frequency (Hz)	20kHz	20kHz
Current Frequency (Hz)	2kHz	1kHz
Power Function (W, var, VA)	Yes	Yes
Power Factor	Yes	Yes
THD-r/THD-f	Yes	Yes
Auto AC/DC	Yes (V & A)	Yes (V & A)
Auto Power OFF	Yes	Yes
Hold Button	Yes	Yes
Backlight Button	Yes	Yes
Min/Max Button	Yes	Yes
True InRush® Function	Yes	Yes
Peak ± Function	Yes	Yes
Harmonics Function	Yes	Yes
Rec (Record) Function	Yes	Yes
Wireless BT (Bluetooth) Function	Yes	Yes
Record (Recordings)	1000	1000
Hz Button	Yes	Yes

*3-phase measurements assume balanced load



PRODUCT INCLUDES

MODELS 407 & 607

Hard carrying case, set of two color-coded silicone test leads, test probes and alligator clips, Bluetooth USB adapter, four 1.5V AA batteries, safety information sheet, and USB drive supplied with DataView® software and user manual.

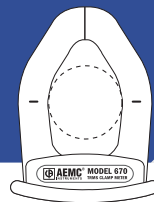
CATALOG NO.	DESCRIPTION
2139.51	Power Clamp-On Meter Model 407 (TRMS, 1000VAC/DC, 1000AAC/1500ADC, Ohms, Continuity, Energy, Harmonics, Power, THD, Recording)
2139.61	Power Clamp-On Meter Model 607 (TRMS, 1000VAC/DC, 2000AAC/3000ADC, Ohms, Continuity, Energy, Harmonics, Power, THD, Recording)

CLAMP-ON METERS

670 SERIES

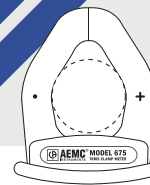
MODELS 670 & 675

Dual display simultaneously measures and displays voltage and current!



MODEL 670

Jaw Opening: 1.65" (42mm)
Conductor Size: one 750kcmil cable or two 350kcmil cables



MODEL 675

Jaw Opening: 1.58" (40mm)
Conductor Size: one 750kcmil cable or two 350kcmil cables



SPECIFICATIONS

MODELS	670 TRMS		675 TRMS	
ELECTRICAL				
AC Current				
Measuring Range	0.00 to 99.99A	100 to 1000A	0.00 to 99.99A	100 to 1000A
Resolution	0.01A	0.1A	0.01A	0.1A
Accuracy	±1.5% of Reading ±5cts (50 to 60Hz) ±2.0% of Reading ±5cts (60 to 500Hz) ±4.5% of Reading ±5cts (500Hz to 3kHz)		±1.5% of Reading ±5cts (50 to 60Hz) ±2.0% of Reading ±5cts (60 to 500Hz) ±4.5% of Reading ±5cts (500Hz to 3kHz)	
DC Current				
Measuring Range	-		0.00 to 99.99A	100.0 to 999.9A
Resolution	-		0.01A	0.1A
Accuracy	-		±1.2% of Reading ±5cts	±2.5% of Reading ±5cts
AC Voltage				
Measuring Range	0.0 to 999.9V		0.0 to 999.9V	
Resolution	0.1V		0.1V	
Accuracy	±1.0% of Reading ±5cts (50 to 60Hz) ±1.2% of Reading ±5cts (60 to 500Hz) ±2.5% of Reading ±5cts (500Hz to 3kHz)		±1.0% of Reading ±5cts (50 to 60Hz) ±1.2% of Reading ±5cts (60 to 500Hz) ±2.5% of Reading ±5cts (500Hz to 3kHz)	
Input Resistance	1MΩ		1MΩ	
DC Voltage				
Measuring Range	0.0 to 999.9V	1000 to 1400V	0.0 to 999.9V	1000 to 1400V
Resolution	0.1V	1V	0.1V	1V
Accuracy	±1% of Reading ±2cts		±1% of Reading ±2cts	
Input Resistance	1MΩ		1MΩ	
Resistance-Ohms (Ω)				
Measuring Range	0.0 to 999.9Ω	1000 to 9999Ω	0.0 to 999.9Ω	1000 to 9999Ω
Resolution	0.1Ω	1Ω	0.1Ω	1Ω
Accuracy	±1% of Reading ±3cts, 3.3Vdc (Vmax)		±1% of Reading ±3cts, 3.3Vdc (Vmax)	
Continuity (••)				
Beeper Activation	< 35Ω		< 35Ω	
Accuracy	±1% of Reading ±3cts, 3.3Vdc (Vmax)		±1% of Reading ±3cts, 3.3Vdc (Vmax)	
Frequency (Hz)				
Function	A - Hz	V - Hz	A - Hz	V - Hz
Range	1000Hz	10,000Hz	1000Hz	10,000Hz
Resolution	0.1Hz	1Hz	0.1Hz	1Hz
Accuracy	±10% of Reading ±2cts		±10% of Reading ±2cts	
Temperature (°C/°F)				
Measuring Range	-40° to 999.5°C	1000° to 1200°C	-40° to 999.5°C	1000° to 1200°C
Resolution	0.5°C	1°C	0.5°C	1°C
GENERAL				
Power Supply	One 9V, NEDA 1604 (6F22) Alkaline battery (included)			
Battery Life	(no buzzer or backlight) 35 hours		(no buzzer or backlight) 30 hours	
MECHANICAL				
Digital Display	3 ¾ digits LCD dual display (max reading 9999)		3 ¾ digits LCD dual display (max reading 9999)	
Jaw Opening	1.65" (42mm)		1.58" (40mm)	
ENVIRONMENTAL				
Operating Temperature	*-14° to 122°F (-25 to 50°C), 80% RH, non-condensing		*-14° to 122°F (-25 to 50°C), 80% RH, non-condensing	

FEATURES

- Dual display
- Standard size, full function clamp-on meter
- 1000AAC/DC current measurements (DC current on Model 675 only)
- 1400Vdc volt measurements
- TRMS measurements
- Resistance measurement to 10,000Ω
- Continuity with beeper below 35Ω
- Frequency measurements from V and A inputs
- 1ms peak function for fast capture of signals
- Hold function to "freeze" readings
- Designed to measure amps and volts at the same time
- Push-button for easy ADC zeroing
- Large, easy-to-read 10,000-count, backlit LCD display
- Includes test leads and soft carrying case

*Note: If the meter is to be used below 32°F (0°C), we suggest that the battery be replaced to ensure proper results.



PRODUCT INCLUDES

Soft carrying case, set of test leads (red/black with safety needle tips), K-type thermocouple, one 9V battery and a user manual.

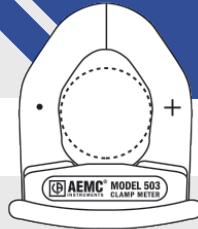
CATALOG NO. DESCRIPTION

2117.49	Clamp-On Meter Model 670 (Dual Display, TRMS, AC Amps, AC/DC Volts, Ohms, Continuity, Frequency, & Temperature)
2117.50	Clamp-On Meter Model 675 (Dual Display, TRMS, AC/DC Amps & Volts, Ohms, Continuity, Frequency & Temperature)

CLAMP-ON METERS

500 SERIES

MODEL 503



MODEL 503
Jaw Opening: 1.1" (28mm)
Conductor Size: one 500kcmil cable

Small compact size clamp-meter that fits comfortably in a tool bag



FEATURES

- Compact size - fits into your pocket
- 400Aac or 400Aac/dc current measurements
- 600V_{ac/dc} volts measurements
- Resistance measurements to 400Ω
- Continuity with beeper below 40Ω
- Hold function to "freeze" readings
- Push-button for easy A_{dc} zeroing
- Large, easy-to-read 4000-count LCD display
- 42-segment analog bargraph
- Includes test leads and soft carrying pouch

SPECIFICATIONS

MODEL	503
AC Current (Auto-Ranging)	0.05 to 400A
Resolution	0.01A and 0.1A
Accuracy 50 to 60Hz 60 to 500Hz	±1.5% of Reading ±10cts ±2.5% of Reading ±10cts
AC Voltage (Auto-Ranging)	0.5 to 600V
Resolution	0.1V and 1V
Accuracy 50 to 60Hz 60 to 500Hz	±0.8% of Reading ±5cts ±1.5% of Reading ±5cts
Input Impedance	10MΩ
DC Current (Auto-Ranging)	0.10 to 400A
Resolution	0.01A and 0.1A
Accuracy	±2.5% of Reading ±10cts
DC Voltage (Auto-Ranging)	0.2 to 600V
Resolution	0.1V and 1V
Accuracy	±1% of Reading ±2cts
Input Impedance	10MΩ
Resistance	0.2 to 400Ω
Accuracy	±1% of Reading ±2cts
Max Test Voltage	1.5VDC
Continuity	<40Ω
Max Test Voltage	1.5VDC
Power Source	Two 1.5V AAA batteries (included)

PRODUCT INCLUDES



Soft carrying case, set of two test leads, two 1.5V AAA batteries and user manual.

CATALOG NO.

DESCRIPTION

2117.22

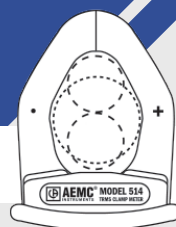
Clamp-On Meter Model 503 (AC/DC, 400A_{ac/dc}, 600V_{ac/dc}, Ohms, Continuity)

CLAMP-ON METERS

500 SERIES

MODELS 512 & 514

Full ranges and compliance to international safety and quality standards ensure a professional and reliable tool



MODELS 512 & 514

Jaw Opening: 1.575" (40mm)
Conductor Size: one 750kcmil cable or
two 350kcmil cables



SPECIFICATIONS

MODELS	512 TRMS	514 TRMS
AC Current (Auto-Ranging)	0.05 to 1000Arms	0.05 to 1000Arms
Resolution	0.01A, 0.1A and 1A	0.01A, 0.1A and 1A
Accuracy	±1.9% of Reading ±5cts	±1.9% of Reading ±5cts
	±1.9% of Reading ±5cts	±2.5% of Reading ±5cts
AC Voltage (Auto-Ranging)	0.5 to 750Vrms	0.5 to 750Vrms
Resolution	0.1V and 1V	0.1V and 1Vrms
Accuracy	±1.2% of Reading ±5cts	±1.5% of Reading ±5cts
Input Impedance	10MΩ	10MΩ
DC Current (Auto-Ranging)	-	1A to 1000A
Resolution	-	0.01A, 0.1A and 1A
Accuracy	-	±2.5% of Reading ±10cts
DC Voltage (Auto-Ranging)	0.2 to 1000V	0.2 to 1000V
Resolution	0.1V and 1V	0.1V and 1Vrms
Accuracy	±0.75% of Reading ±2cts	±1% of Reading ±2cts
Input Impedance	10MΩ	10MΩ
Resistance	0.2 to 4000Ω	0.2 to 4000Ω
Accuracy	±1% of Reading ±2cts	±1% of Reading ±2cts
Max Test Voltage	3Vdc	3Vdc
Diode Test	0.6mA	1.7mA
Open Circuit Voltage	3Vdc	3Vdc
Continuity	<40Ω	<40Ω
Max Test Voltage	3Vdc	3Vdc
Frequency (Auto-Ranging)		
CURRENT INPUT		
Range	4kHz	1Hz Resolution
	10kHz	-
Accuracy	20Hz to 10kHz	±0.1% of Reading ±1ct
Min Input Signal	4kHz	2Arms
	10kHz	-
VOLTAGE INPUT		
Range	4kHz	1Hz Resolution
	10kHz	10Hz Resolution
Accuracy	10Hz to 10kHz	±0.1% of Reading ±1ct
Min Input Signal	4kHz	5Vrms
	10kHz	5Vrms
Power Source	9V Alkaline battery (included)	
ENVIRONMENTAL		
Operating Temperature	32° to 104°F (0° to 40°C) < 80% RH, non-condensing	*-14° to 122°F (-25° to 50°C), 80% RH, non-condensing



FEATURES

- Standard size, full function clamp-on meter
- 1000AAC or 1000AAC/DC current measurements
- 750VAC or 1000VDC volt measurements
- TRMS measurements
- Resistance measurements to 4000Ω
- Continuity with beeper below 40Ω
- Frequency measurements from V and A
- Diode test
- 1ms peak function for fast capture of signals
- Hold function to "freeze" readings
- Push-button for easy ADC zeroing
- Large, easy-to-read, 4000-count LCD display
- 42-segment analog bargraph
- Includes test leads, soft carrying pouch and batteries

PRODUCT INCLUDES

Soft carrying case, set of two test leads, 9V battery and user manual.



*Note: If Model 514 is to be used below 32°F (0°C), we suggest that the battery be replaced to ensure proper results.

CATALOG NO. DESCRIPTION

2117.68	Clamp-On Meter Model 512 (TRMS, 1000AAC, 750VAC/1000Vdc, Ohms, Continuity, Hz)
2117.70	Clamp-On Meter Model 514 (AC/DC, TRMS, 1000AAC/dc, 750VAC/1000Vdc, Ohms, Continuity, Hz)

CLAMP-ON METERS

100AAC/DC LOW CURRENT

MODEL CM605

For general industrial monitoring and troubleshooting



FEATURES

- 10,000-count LCD display - excellent resolution
- 100AAC/DC Ammeter with low 10A range (1mA resolution)
- Tapered jaws for crowded wiring areas
Jaw opening:
Ø 0.60" - 15mm
Cable diameter:
Ø 0.45" - 12mm
- 600VAC/DC voltmeter
- Analog output in AAC/DC to data loggers, etc
- Auto-ranging & ADC zero push-button
- Data HOLD & PEAK functions
- Relative function to compare two measurements
- Ohm range & continuity test with beeper
- Auto Power OFF and low battery indicator
- IEC/EN 61010 safety rated & CE mark
- 600Vrms overload protection



SPECIFICATIONS

MODEL	CM605
ELECTRICAL	
AC Current	
Measurement Ranges	2 Ranges: 10A, 100A
Accuracy & Resolution	10A: $\pm 2.0\%$ of Reading ± 10 cts - 1mA Resolution 80A: $\pm 2.0\%$ of Reading ± 10 cts - 10mA Resolution > 80A: $\pm 3.5\%$ of Reading ± 10 cts - 10mA Resolution
Frequency Range	2 Ranges: 50 to 500Hz
DC Current (positive only)	
Measurement Ranges	2 Ranges: 10A, 100A
Accuracy & Resolution	10A: $\pm 2.5\%$ of Reading ± 10 cts - 1mA Resolution 80A: $\pm 2.5\%$ of Reading ± 10 cts - 10mA Resolution > 80A: $\pm 4.5\%$ of Reading ± 10 cts - 10mA Resolution
AC Volts	
Measurement Ranges	600Vrms
Accuracy & Resolution	$\pm 1.5\%$ of Reading ± 5 cts - 100mV Resolution
Frequency	40 to 500Hz
Input Impedance	10M Ω , < 50pF
DC Volts (positive only)*	
Measurement Ranges	600V
Accuracy & Resolution	$\pm 1.0\%$ of Reading ± 2 cts - 100mV Resolution
Input Impedance	10M Ω
Resistance (Ohms)	
Measurement Ranges	10k Ω (9999 Ω)
Accuracy & Resolution	$\pm 1.0\%$ of Reading ± 3 cts - 1 Ω Resolution
Test Voltage	< 3.0Vdc
Continuity	
Measurement Ranges	Buzzer < 100 Ω $\pm 25\Omega$
Resolution	1 Ω
Test Voltage	< 3.0Vdc
Analog Output	
Output	10mV/Aac & Adc through front banana jacks
Frequency	0 to 20kHz @ ± 3 db
Output Impedance	3k Ω , < 50pF
Other Functions	
Adc Zero & Relative Function	One touch push button (Δ ZERO Button) to Zero Adc, or other readings. Relative function also used in the other ranges to compare two measurements.
HOLD Function	Holds A & V measurements when pressed (HOLD button)
PEAK Function	Captures PEAK (1ms) V or A measurement when activated (PEAK Button)
Auto-Ranging	"AUTO" displayed on LCD
Over Range	"OL" displayed on LCD for all measurements
Auto Power OFF	Auto Power OFF after approx 10 minute with Over-Ride
Low Battery	Low Battery indication on LCD
MECHANICAL	
Max. Cable Diameter	Ø 0.45" (12mm)
Max. Jaw Opening	Ø 0.60" (15mm)
Power Source	Two 1.5V AAA (LR03) batteries (included)
Dimensions & Weight	7.95 x 2.76 x 1.33" (202 x 70 x 34mm) - 6.5oz (180g)
Safety Standards	IEC/EN 61010-1 and 2-032 - 600V CAT II and 300V CAT III - Pollution Degree 2 Class 2 - Double or reinforced insulation, CE mark

*For negative measurement, add 2cts to the accuracy

PRODUCT INCLUDES

Soft carrying case, set of two test leads, two 1.5V AAA batteries and user manual.

CATALOG NO.

DESCRIPTION

7000.02

Clamp-On Meter Model CM605 (100AAC/DC, Low Current)

CLAMP-ON METERS

SELECTION GUIDE

MODELS	CATALOG NUMBER	TYPE	AC CURRENT	AC VOLTAGE	DC CURRENT	DC VOLTAGE	RESISTANCE (Ω)	CONTINUITY	FREQUENCY (Hz)		JAW SIZE	DIMENSIONS
									CURRENT	VOLTAGE		
203	2139.12	AC/DC TRMS	600A	1000V	900A	1000V	60k Ω	<40 Ω	3kHz	20kHz	1.33" (34mm)	8.7 x 3.1 x 1.65"
205	2139.40	AC/DC TRMS	600A	1000V	900A	1000V	60k Ω	<40 Ω	3kHz	20kHz	1.33" (34mm)	8.7 x 3.1 x 1.65"
403	2139.21	AC/DC TRMS	1000A	1000V	1500A	1000V	100k Ω	<40 Ω	2kHz	20kHz	1.89" (48mm)	10.7 x 3.6 x 1.6"
405	2139.50	AC/DC TRMS	1000A	1000V	1500A	1000V	100k Ω	<40 Ω	2kHz	20kHz	1.89" (48mm)	10.7 x 3.6 x 1.6"
407	2139.51	AC/DC TRMS	1000A	1000V	1500A	1000V	100k Ω	<40 Ω	2kHz	20kHz	1.89" (48mm)	10.7 x 3.6 x 1.6"
603	2139.31	AC/DC TRMS	2000A	1000V	3000A	1000V	100k Ω	<40 Ω	1kHz	20kHz	2.36" (60mm)	11.65 x 4.37 x 1.61"
605	2139.60	AC/DC TRMS	2000A	1000V	3000A	1000V	100k Ω	<40 Ω	1kHz	20kHz	2.36" (60mm)	11.65 x 4.37 x 1.61"
607	2139.61	AC/DC TRMS	2000A	1000V	3000A	1000V	100k Ω	<40 Ω	1kHz	20kHz	2.36" (60mm)	11.65 x 4.37 x 1.61"
503	2117.22	AC/DC	0.05 to 400A	0.5 to 600V	0.10 to 400A	0.2 to 600V	400 Ω	<40 Ω	—	—	1.1" (28mm)	7.60 x 1.97 x 1.1"
512	2117.68	AC TRMS	0.05 to 1000A	0.5 to 750V	—	0.2 to 1000V	4000 Ω	<40 Ω	20kHz to 10kHz	10Hz to 10kHz	1.58" (40mm)	9.53 x 2.60 x 1.42"
514	2117.70	AC/DC TRMS	0.05 to 1000A	0.5 to 750V	1 to 1000A	0.2 to 1000V	4000 Ω	<40 Ω	20kHz to 10kHz	10Hz to 10kHz	1.58" (40mm)	9.53 x 2.60 x 1.42"
565	2117.56	AC TRMS	0 to 600mA; 10 to 100A	0 to 600V	—	0 to 600V	0 to 1k Ω	0 to 1k Ω	0 to 1kHz	0 to 1kHz	1.1" (28mm)	8.5 x 2.5 x 1.18"
CM605	7000.02	AC/DC	1mA to 100A	600Vrms	1mA to 100A	600V	0 to 9999 Ω	Buzzer <100 Ω \pm 25 Ω	50 to 500Hz	40 to 500Hz	0.60" (15mm)	7.95 x 2.76 x 1.33"
670	2117.49	AC TRMS	0 to 1000A	0 to 1000V	—	1000 to 1400V	1000 to 10,000 Ω	<35 Ω	1000Hz	10,000Hz	1.65" (42mm)	10.71 x 3.15 x 1.69"
675	2117.50	AC/DC TRMS	0 to 1000A	0 to 1000V	0 to 1400A	0 to 1400V	0 to 9999 Ω	<35 Ω	1000Hz	10,000Hz	1.58" (40mm)	10.12 x 3.15 x 1.69"