

## Simpson Round Voltage & Current Meters

- UL Recognized
- 2½" and 3½" Sizes
- Black Plastic Case with Glass Window
- Precise Spade Pointer
- Custom Scales & Ranges Available



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### SPECIFICATIONS

Accuracy:	± 2% of Full Scale
Operating Temp:	-20 to 65°C
Overload (1 Sec):	10 Times Full Scale Rating
Overload (Continuous):	1.5 Times Full Scale Rating

Dimensions:	Front	Depth Behind Panel*	Body
125 & 155	2.69" dia.	2.09"	2.18" dia.
25 & 55	3.50" dia.	2.01"	2.75" dia.

\*including connection studs

### AC Voltage & Current (iron vane movement)

AC Voltmeters		Model 155 2½"	Model 55 3½"
Range	Scale	Catalog #	Catalog #
0-5	0-5	—	08410
0-10	0-10	—	08420
0-15	0-15	—	08430
0-25	0-25	—	08440
0-50	0-50	09290	08450
0-100	0-100	—	08460
0-150	0-150	09310	08470
0-250	0-200	09320	08480
0-300	0-300	09330	08490
0-500**	0-500	09340	08500
0-750**	0-750	—	08510

AC Milliammeters		Model 155 2½"	Model 55 3½"
Range	Scale	Catalog #	Catalog #
0-15	0-15	—	05380
0-50	0-50	—	05400
0-100	0-100	—	05410
0-150	0-150	—	35069
0-250	0-250	06080	05420
0-500	0-500	—	05430

AC Ammeters		Model 155 2½"	Model 55 3½"
Range	Scale	Catalog #	Catalog #
0-1	0-1	02100	00950
0-1.5	0-1.5	—	00960
0-2	0-2	02120	00970
0-3	0-3	02130	00980
0-5	0-5	02140	00990
0-10	0-10	02150	01001
0-15	0-15	02160	01010
0-25	0-25	02170	01020
0-30	0-30	02180	01030
0-50	0-50	02190	01040
0-75	0-75	—	03432
0-5A*	0-75	02200	—
0-5A*	0-100	02210	01060
0-5A*	0-150	02220	01070
0-5A*	0-200	—	01080
0-5A*	0-250	02240	01090
0-5A*	0-300	—	01100
0-5A*	0-500	02260	01110

\* external current transformer required. \*\*external dropping resistor included.

See page 68 for round frequency meters.

### DC Voltage & Current (self-shielding movement)

DC Millivoltmeters		Model 125 2½"	Model 25 3½"
Range	Scale	Catalog #	Catalog #
0-50	0-50	06970	06910
0-100	0-100	—	35093

DC Voltmeters		Model 125 2½"	Model 25 3½"
Range	Scale	Catalog #	Catalog #
0-1.5	0-1.5	08850	—
0-3	0-3	—	07070
0-5	0-5	08870	07080
0-10	0-10	08890	07100
0-15	0-30	08900	07110
0-25	0-50	08910	07120
0-30	0-100	08920	07130
0-50	0-150	08930	07140
0-100	0-200	08940	07150
0-150	0-250	08950	07160
0-200	0-300	08960	07170
0-250	0-300	08970	07180
0-300	0-300	—	07190
0-500	0-300	—	07200
0-750	0-300	—	07210
0-1000**	0-1000	—	07220
0-2000**	0-2000	—	07240
0-3000**	0-3000	—	07260
0-5000**	0-5000	—	07280

DC Microammeters		Model 125 2½"	Model 25 3½"
Range	Scale	Catalog #	Catalog #
0-50	0-50	04210	03760
0-100	0-100	04220	03770
0-200	0-200	04230	03780
0-500	0-500	04240	03790
50-0-50	50-0-50	04194	03810
100-0-100	100-0-100	04196	03820
500-0-500	500-0-500	—	03830

DC Milliammeters		Model 125 2½"	Model 25 3½"
Range	Scale	Catalog #	Catalog #
0-1	0-1	05580	04610
0-1.5	0-1.5	—	04620
0-5	0-5	05610	04640
0-10	0-10	05620	04650
0-15	0-15	05630	04660
0-25	0-25	05650	04680
0-50	0-50	—	04690
0-75	0-75	05670	—
0-100	0-100	05680	04710
0-150	0-150	05690	04720
0-200	0-200	05700	04730
0-250	0-250	05710	—
0-300	0-300	—	04750
0-500	0-500	05730	04760
0-1000	0-1000	—	04780
4-20	0-100%	—	35022

DC Ammeters		Model 125 2½"	Model 25 3½"
Range	Scale	Catalog #	Catalog #
0-1	0-1	01460	00005
0-2	0-2	—	00030
0-3	0-3	01490	00040
0-5	0-5	01500	00050
0-10	0-10	01510	00060
0-15	0-15	01520	00070
0-25	0-25	01530	00080
0-30	0-30	01540	00090
0-50	0-50	01550	00099
0-50mV*	0-75	01560	00110
0-50mV*	0-100	01570	00120
0-50mV*	0-150	01580	00130
0-50mV*	0-200	01590	00140
0-50mV*	0-250	—	00151
0-50mV*	0-300	01610	00160
0-50mV*	0-500	01620	00170
0-50mV*	0-750	—	00177
0-50mV*	0-1000	—	00188
15-0-15	15-0-15	—	00200
30-0-30	30-0-30	01660	00210
50-0-50	50-0-50	01670	00220
50-0-50mV*	75-0-75	35066	35037

\* external shunt required. \*\*external dropping resistor included.