

Range	Approx. Impedance (ohms) @ 60 Hz	1½" Case Style		2½" Case Style		3½" Case Style		4½" Case Style	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
AC VOLTMETERS Rectifier type. Self-shielding meter movement									
		Model 2141	Model 2142	Model 2143	Model 2144				
0-5		17855	17460	17542	17640				
0-10	2000	17856	—	17543	17641				
0-15	ohms	—	—	17544	17642	\$53.55	\$49.65	\$56.55	\$62.55
0-50	per volt	—	—	17545	17643	—	—	—	—
0-150		17860	17462	17546	17644				
0-300		17861	—	—	17645				

Range	Approx. Impedance (ohms) @ 60 Hz	2½" Case Style		3½" Case Style		4½" Case Style		
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	
AC VOLTMETERS Iron-vane type								
		Model 2152	Model 2153	Model 2154				
0-5	33	—	17725	—				
0-10	133	—	17685	17726				
0-15	300	—	17686	17727	38.10	39.90	44.40	
0-25	833	—	17687	17728				
0-50	3,333	—	17688	17729				
0-100	16,666	—	—	17730	41.40	17775		
0-150	25,000	—	17690	17731				
0-250	41,166	—	17691	17732	39.90	42.45	45.45	
0-300	50,000	—	17692	17733				
0-500†	83,333	—	—	17734	53.85	17779	57.30	

Range	Approx. Impedance (ohms) @ 60 Hz	Model 2132		Model 2133		Model 2134	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
RF AMMETERS Self-shielding meter movement							
0-1	.343	—	17905	—	17650		
0-2	.120	—	17906	—	17652		
0-3	.08	—	17907	43.65	17554	47.70	54.30
0-5	.045	—	17908	—	17555		
0-10	.023	—	17909	—	17557		

Range	Approx. Impedance (ohms) @ 60 Hz	Model 2142		Model 2143		Model 2144	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
DECIBEL METERS Zero power level: 6 mW into 500 Ω line Self-shielding meter movement							
-10 to +6 dB	5000	—	17465	55.05	17549	58.65	17648 60.45

Scale	Model 2141		Model 2142		Model 2143		Model 2144	
	Cat. No.	Price						
A—Scale	17865	59.25	17473	65.55	17560	66.75	17646	73.05
B—Scale	—	—	—	—	17561	66.75	17647	73.05
A—Scale, Illum.*	—	—	—	—	—	—	17662	79.20
B—Scale, Illum.*	—	—	—	—	—	—	17663	79.20

*12 V, 120 mA lamps

Range	Sensitivity (μA)	Approx. Resistance (ohms)	Model 2122-2½" Case Style		Model 2123-3½" Case Style	
			Cat. No.	Price	Cat. No.	Price
50-0-50	500-0-500	43	17470	\$39.60	17558	\$41.40
50-0-50	75-0-75	1800	—	—	17559	46.20

†Simpson VU meters meet all the electrical and ballistic specifications established by Bell Laboratories and American National Standards Institute as required by broadcasting, communication and sound engineers. They are available with either type A or B scales. Type A scale stresses the level in VU for monitoring wire lines. Type B scale stresses percent use of transmitter output and is the standard for broadcast service. Impedance is 3900 ohms at "O" VU deflection.

Range	Approx. Impedance (ohms) @ 60 Hz	2½" Case Style		3½" Case Style		4½" Case Style	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
AC AMMETERS Iron-vane type movement							
		Model 2152	Model 2153	Model 2154			
0-1	.213	17665	17695	17740			
0-1.5	.105	17666	—	—			
0-2	.065	—	17697	17742			
0-3	.028	17667	\$36.30	17698	\$38.10	17743	\$40.20
0-5	.008	17668	—	17699	—	17744	—
0-10	.004	17669	—	17700	—	17745	—
0-15	.0025	17670	—	17701	—	17746	—
0-25	.002	17671	—	17702	—	17747	—
0-30	.0015	17672	37.35	17703	39.60	17748	42.00
0-50	.001	17673	—	17704	—	17749	—
0-75	.0002	—	—	17710	—	17755	45.45
0-100	.008	17674†	36.30	17706‡	—	17751‡	—
0-150	.008	—	—	17707‡	38.10	17752‡	40.20
0-200	.008	—	—	17708‡	—	17753‡	—
0-300	.008	—	—	17709‡	—	17754‡	—

Range	Approx. Impedance (ohms) @ 60 Hz	Model 2173		Model 2174	
		Cat. No.	Price	Cat. No.	Price
AC DUAL RANGE Ammeter/voltmeter models					
0-150V and 0-5A	15030 and .021	—	17694	54.00	17739 57.45

Range	Approx. Impedance (ohms) @ 60 Hz	Model 2132		Model 2133		Model 2134	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
AC MILLIAMMETERS Iron-vane type movement							
0-10	1,650	17680	—	17716	17760		
0-50	80	17681	—	17717	17761		
0-100	17.2	17682	35.55	17718	17762	38.10	40.20
0-250	3.15	17683	—	17719	17763		
0-500	.9	17684	—	—	17764		

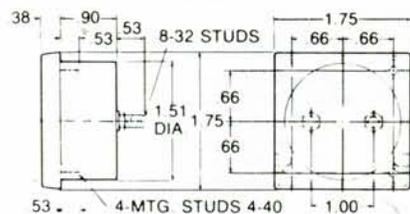
Range	Maximum Volts	Maximum Amps	Model 2173		Model 2174	
			Cat. No.	Price	Cat. No.	Price
WATTMETERS Dynamometer type. Single-phase accuracy ± 2% F.S.						
0-75	150	1.0	—	17881	17896	—
0-150	150	2.0	—	17882	17897	83.25
0-300	150	4.0	—	17883	17898	102.75
0-600	300	4.0	—	17884	17899	—
0-750	150	10.0	—	17885	17900	90.15
0-1500	300	10.0	—	17886	17901	109.20
0-3000	300	20.0	—	17887	17902	—

Range	Maximum Volts	Maximum Amps	Model 2183		Model 2184	
			Cat. No.	Price	Cat. No.	Price
COMPENSATED WATTMETERS Accuracy ± 3% F.S.						
The standard wattmeter is unsuitable for use at low values of power because the power dissipated in the meter itself becomes an appreciable portion of the meter reading. This error is corrected in a COMPENSATED wattmeter.						
0-10	300	0.175	—	17875	17890	—
0-20	300	0.400	—	17876	17891	—
0-20	500	0.175	—	17878	17893	131.85
0-30	300	0.650	—	17877	17892	137.40
0-30	500	0.300	—	17879	17894	—
0-50	500	0.500	—	17880	17895	—

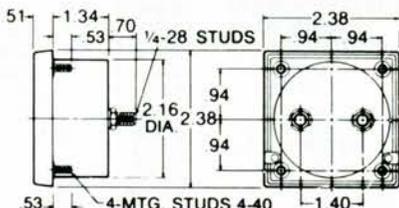
† External multipliers, Model 183 (on page 26), are furnished on AC meters having a range of 500 volts or higher. All others have self-contained multipliers.

‡ 2½" AC ammeters are self-contained through 50 amps. 3½" and 4½" AC ammeters are self-contained through 75 amps. Higher range AC ammeters are 5 amp meters to be used with external current transformer. See page 26 for current transformer listings.

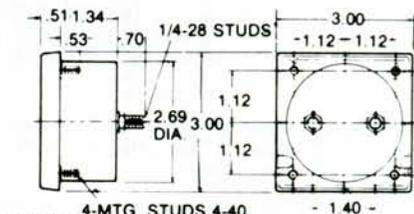
CENTURY SERIES DIMENSIONS



1½" Models 2121, 2141

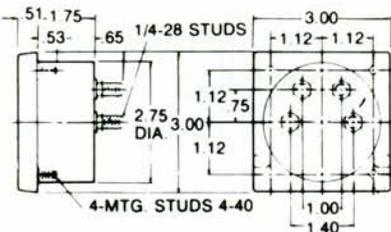


2½" Models 2122, 2132, 2142, 2152

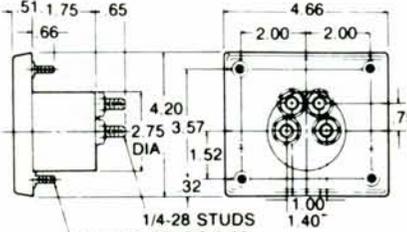


3½" Models 2123, 2133, 2143, 2153, 2123L*

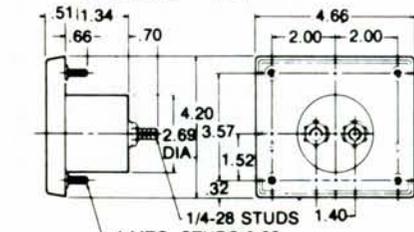
*Model 2123L = 1.75"



3½" Model 2173



4½" Model 2174



4½" Models 2124, 2134, 2144, 2154