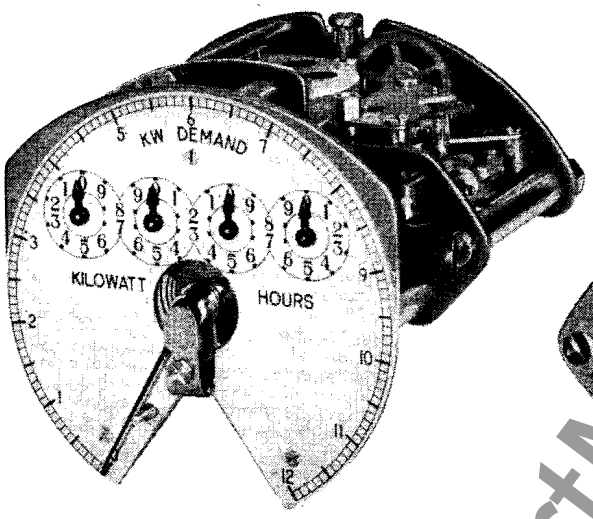
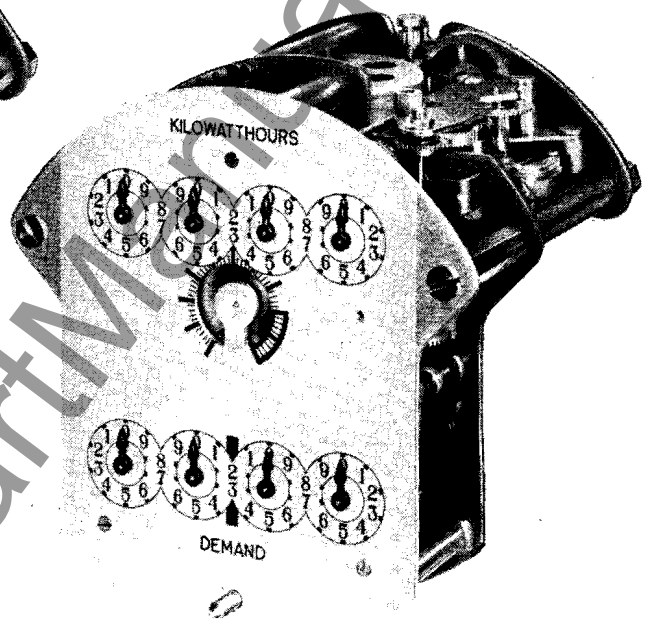
kw demand registers
types RW and RW-2

standard, universal or extended-range class 1 or 2 scales



RW indicating demand register

RW-2 cumulative demand register



for indicating both kilowatt hours and block-interval kilowatt demand

Registers can be supplied in new meters or separately for converting existing watthour meters to demand meters.

RW indicating demand registers use a sweephand pointer to indicate maximum kw demand.

RW-2 cumulative demand registers totalize maximum kw demand readings on a set of register dials.

Both types are available as standard (direct-reading), universal or extended-range registers with either 15 or 30-minute time intervals.

standard registers have direct-reading scales and dials with common decimal multipliers as required by AEIC-EEI-NEMA "Specifications for Indicating and Cumulative Demand Registers Scales" (MSJ-4). Available with class 1 or class 2 scales.

class 1: Full-scale kw is 166⅔% of rated kw

class 2: Full-scale kw is 333⅓% of rated kw

universal registers can be used interchangeably on all meters—with proper multiplier; **are supplied at lower cost than standard registers.** Have either class 1 or class 2 scales; available with kw ratings of 0.6 or 1.2; see table below.

rated kw of register	register ratio R_r	register full-scale kw ■		
		universal registers		extended range registers
		class 1	class 2	
0.6	3600	1	2	2.4
1.2	1800	2	4	4.8

■ Used with multiplier equal to rated kw of meter (including transformers) divided by rated kw of register. See table page 6.

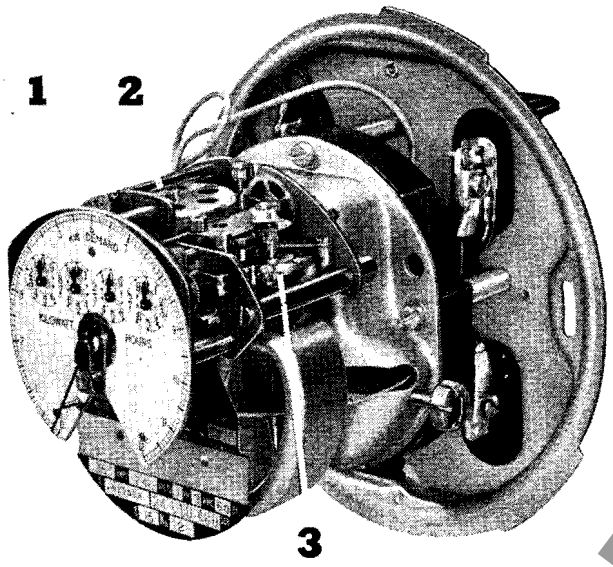
extended-range registers have full-scale kw equal to 400% of rated kw; available with kw ratings of 0.6 or 1.2; see table above.

November, 1952

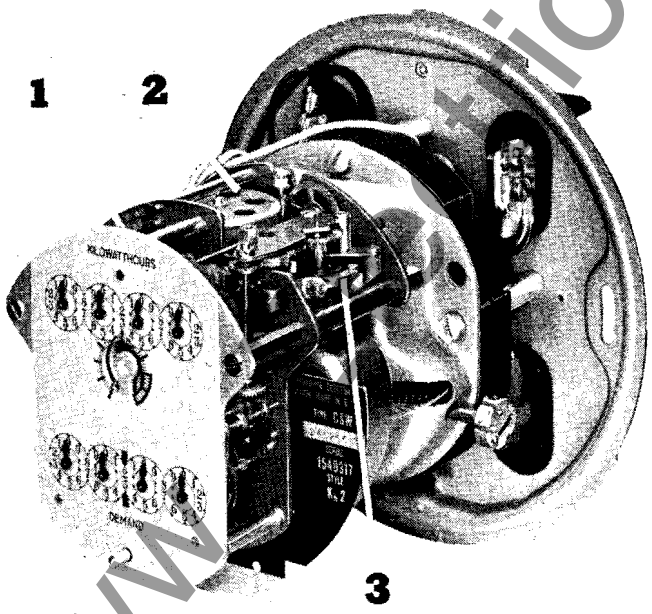
supersedes catalog section 42-315, pages 1-32, dated February 1, 1950 and supplement page .01 dated March, 1952; and catalog section 42-316, pages 1-32, dated March 6, 1950 and supplement page .01 dated March, 1952
mailed to: E43-5B; D65-5B; C29-5K; classified file

construction features

Single-phase, polyphase and switchboard meters can be supplied as complete demand meters with either RW or RW-2 registers. Or existing meters can be converted to demand meters by replacing register and cover with demand register and reset cover.



watthour meter with RW register CS-W indicating demand meter consists of RW register mounted on CS watthour meter plus glass cover with reset.

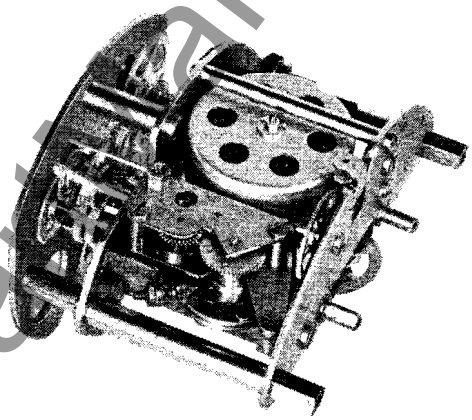


watthour meter with RW-2 register CS-W cumulative demand meter has RW-2 register on CS meter. Meters with either RW or RW-2 registers have suffix "W".

1

register mechanism

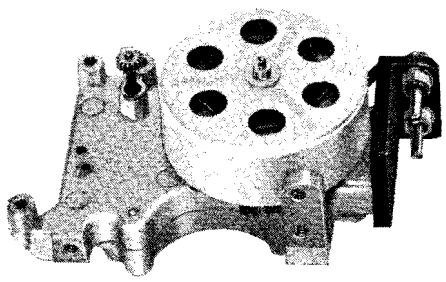
Register uses same bayonet mounting as standard kwh registers, fits any Westinghouse meter manufactured since 1925. First gear meshes directly with pinion on disc shaft without adjustment. Gears are gold-plated for corrosion resistance and precision-milled for accuracy. Entire register mounts on meter as a single unit.



2

timing motor; reduction gears

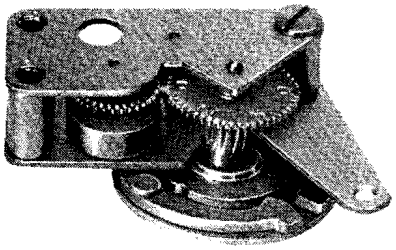
Timing motor is 600-rpm 60-cycle synchronous motor; operates on hysteresis or remanence principle; drives through oil-immersed reduction gear train to deliver 1-rpm output to time-interval gearing. Motor and gear case mount as single unit. Motor leads can be reversed without affecting meter operation. Motor field is well-shielded, and does not affect meter accuracy.



3

time-interval gearing

Time-interval gearing mounts as a single unit on the motor reduction-gear case. For complete description of time-interval gearing, see "OPERATION" next page.



reactors

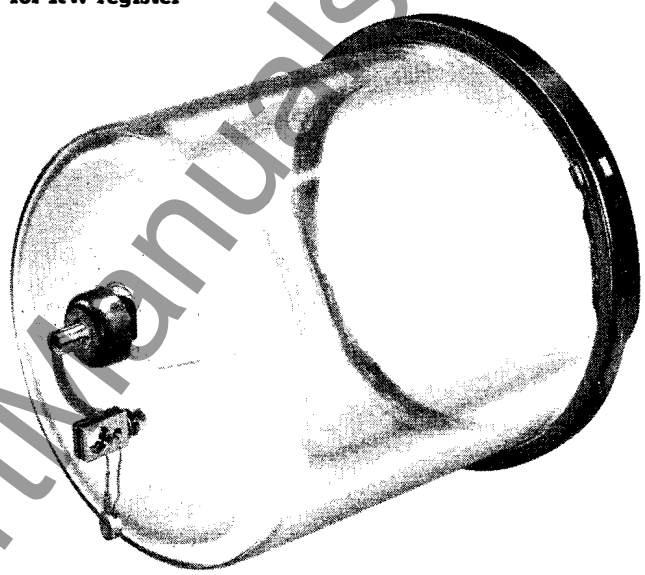
All timing motors operate on 120 volts. When used on 240 volts, a reactor is required. For 480 volts, two reactors are required. Reactors mount on meter frame.

multiplier tag

A detachable multiplier tag is supplied with each register requiring the use of a common multiplier. Multiplier tag mounts on register scale plate.

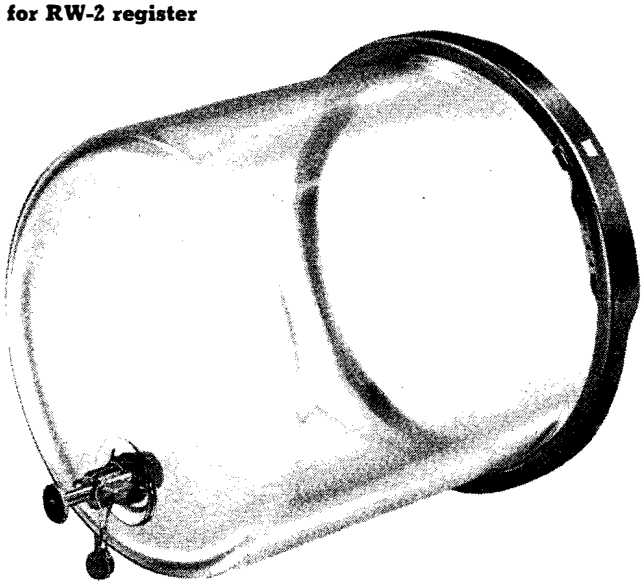
meter covers with register resets

for RW register



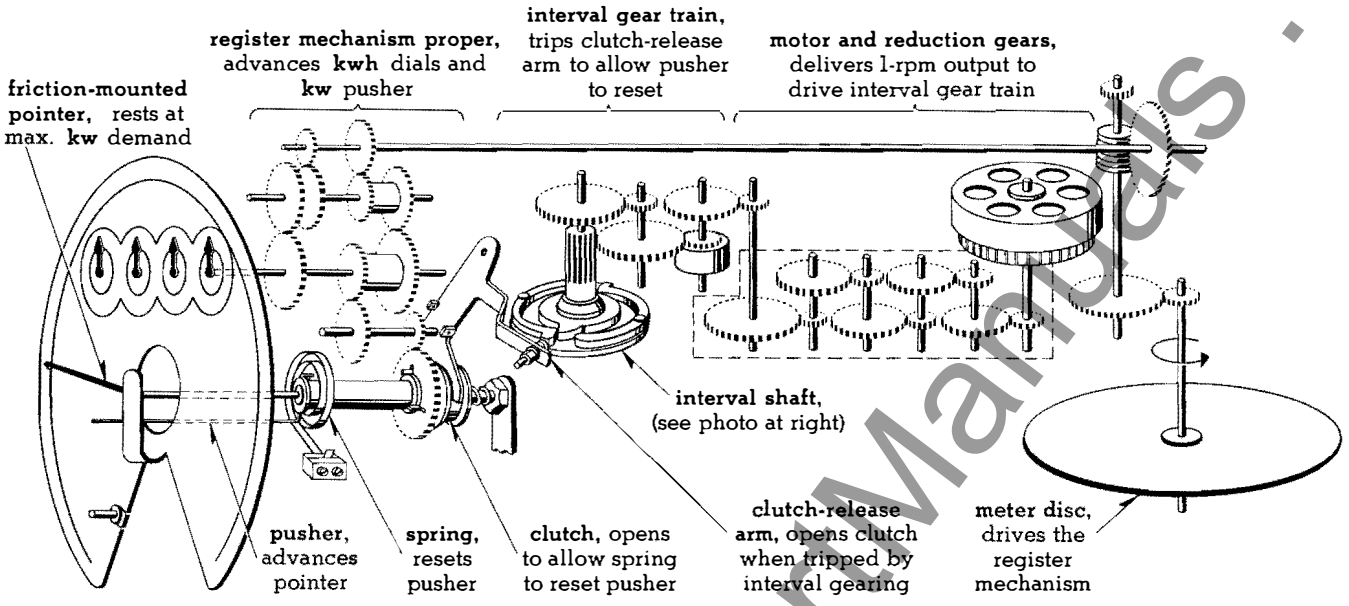
Glass cover for CS-W demand meter with RW register. Lever arm projecting through cover resets friction-mounted pointer.

for RW-2 register



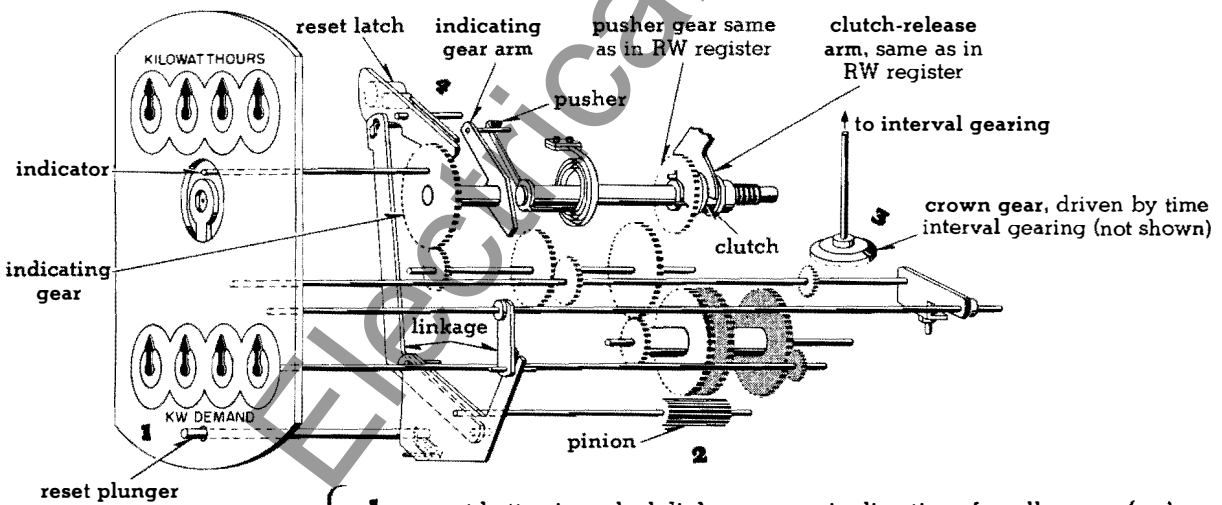
Glass cover for CS-W demand meter with RW-2 register. Pushbutton operates reset plunger to advance demand reading.

operation: type RW



type RW—Simplified diagram of RW register to show operation of time-interval gearing and clutch mechanism. Gearing has been omitted for all but the first kwh dial.

operation: type RW-2



reset operation

1. reset button is pushed, linkage moves in direction of small arrows ( )
2. pinion engages "memory" gears (shown in color) with demand-dial gears (shown grey)
3. crown gear meshes with "memory" gears to drive indicating gear backwards to zero and advance demand-dial gear
4. indicating gear arm returns to zero and trips reset latch; linkage moves in opposite direction to arrows; crown gear and pinion disengage; register operation returns to normal

type RW-2—Simplified diagram of RW-2 register to show operation of manual reset mechanism. Gearing for time-interval mechanism and kwh dials has been omitted. Gearing is shown only for the first demand dial.

standard, universal or extended-range class 1 or 2 scales

The RW register indicates maximum kw demand by means of a friction-mounted pointer. This pointer in turn is moved by a pusher whose shaft is geared back to the meter disc. Pusher moves in proportion to kwh registered during a definite time interval (15 or 30 min.) At end of interval, pusher resets to zero and starts moving upscale again. This is known as block-interval principle.

Pusher movement corresponds to average kw demand during interval, when indicated on suitable scale. Friction pointer rests at highest point to which it has been advanced by pusher, thus indicating maximum kw demand.

At end of billing period, friction pointer can be returned to zero manually by a lever projecting through meter's glass cover.

The RW-2 demand mechanism also works on the block-interval principle, except that maximum kw demand is read from register dials instead of friction pointer, thus preserving a cumulative record of maximum demand.

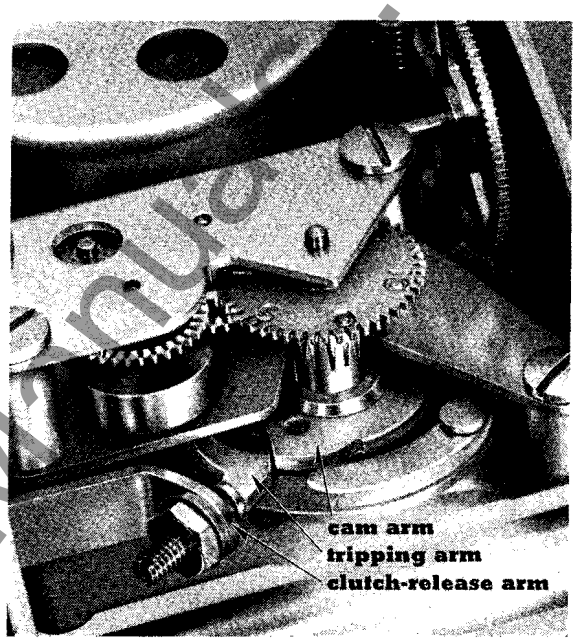
Pusher and interval gearing of the RW-2 work just like those in the RW register. However, pusher movement is translated through an indicating gear to a set of "memory" gears that turn in proportion to the maximum kw demand between readings.

To read maximum demand, meter reader pushes reset plunger projecting through glass cover. This engages "memory" gear train with the time-interval gearing through a crown gear. "Memory" gears are then driven backward the same distance they have been advanced by the pusher. At the same time the demand dials are advanced proportionately.

When "memory" gears have returned to zero, indicating gear trips a reset latch to restore normal operation.

Maximum kw demand is read by subtracting the kw readings before reset from readings after reset.

interval gear train



Closeup of interval gear train showing clutch-release arm about to be tripped at end of interval. (Note timing gear reads "zero".) Cam and tripping arms turn same direction in 12 to 1 ratio. Tripping occurs when cam arm pushes tripping arm against clutch-release arm. Pusher then resets.

test features

Registers have been designed so they can be tested on the meter as required by AEIC-EEI-NEMA Spec. MSJ-4:

Timing mechanism can be advanced manually through cycle by turning interval-shaft gear clockwise.

Unexpired time in interval and instant of reset can be read from numbers on interval-shaft gear.

Speed of timing motor can be checked by focusing stroboscopic light on holes in top of rotor.

portable test devices

A complete line of portable test devices for RW and RW-2 registers is available, including gear checker, torque tester and over-all mechanical tester. For complete description see Descriptive Bulletin 42-900.

ratings: full scale markings and multipliers

For style numbers, list prices and complete ordering information for demand meters and registers, see Price List 42-020.

Listed here are register full-scale kw markings and common multipliers according to register type and meter rating. Full-scale kw and multipliers are normally supplied in accordance with AEIC-EEI-NEMA Spec. MSJ-4.

example: Full-scale kw of self-contained, two-element, 120-volt, 15-amp meter with universal register, class 1, 1800 R_T is "2 x 3" or "2 kw full scale with a multiplier of 3".

To figure full-scale kw and multipliers for transformer ratios not listed:

1. For secondary-rated, universal or extended range registers: substitute actual transformer ratios for symbol T_T in table, page 7.

example: For meter using 480/120 potential transformers and 100/5 current transformers: $T_T = 480/120 \times 100/5 = 4 \times 20 = 80$.

2. For primary-rated registers:

rated kw of meter ▲ (including transformer ratios)	multiplier
0.6 to 12	1
above 12 to 120	10
above 120 to 1200	100
above 1200 to 12,000	1000
above 12,000	10,000

▲ To get full-scale kw:
class 1—Multiply rated kw by 1.667
class 2—Multiply rated kw by 3.333

Unless otherwise specified class 1 registers are supplied with all self-contained polyphase meters and 5-amp transformer-type meters. Class 2 registers are normally supplied with all self-contained single-phase meters and 2½-amp transformer-type meters.

All registers available with either 15 or 30-min. intervals.

Registers can be used on voltages up to 10% above or below rated voltage. Frequency is 60 cycles unless otherwise specified.

RW and RW-2 registers for self-contained meters

meter ratings			register full-scale kw x multiplier							
			standard registers		universal registers				extended-range registers	
volts	amps	kw	class 1	class 2	class 1		class 2			
					3600 R_T	1800 R_T	3600 R_T	1800 R_T	3600 R_T	1800 R_T
single-element meters										
120	5	0.6	1 x 1	2 x 1	1 x 1	2 x 0.5	2 x 1	4 x 0.5	2.4 x 1	4.8 x 0.5
120	15	1.8	3 x 1	6 x 1	1 x 3	2 x 1.5	2 x 3	4 x 1.5	2.4 x 3	4.8 x 1.5
120	50	6.0	10 x 1	20 x 1	1 x 10	2 x 5	2 x 10	4 x 5	2.4 x 10	4.8 x 5
240	5	1.2	2 x 1	4 x 1	1 x 2	2 x 1	2 x 2	4 x 1	2.4 x 2	4.8 x 1
240	15	3.6	6 x 1	12 x 1	1 x 6	2 x 3	2 x 6	4 x 3	2.4 x 6	4.8 x 3
240	50	12.0	2 x 10	4 x 10	1 x 20	2 x 10	2 x 20	4 x 10	2.4 x 20	4.8 x 10
two-element meters										
120	5	1.2	2 x 1	4 x 1	1 x 2	2 x 1	2 x 2	4 x 1	2.4 x 2	4.8 x 1
120	15	3.6	6 x 1	12 x 1	1 x 6	2 x 3	2 x 6	4 x 3	2.4 x 6	4.8 x 3
120	50	12.0	2 x 10	4 x 10	1 x 20	2 x 10	2 x 20	4 x 10	2.4 x 20	4.8 x 10
240	5	2.4	4 x 1	8 x 1	1 x 4	2 x 2	2 x 4	4 x 2	2.4 x 4	4.8 x 2
240	15	7.2	1.2 x 10	2.4 x 10	1 x 12	2 x 6	2 x 12	4 x 6	2.4 x 12	4.8 x 6
240	50	24.0	4 x 10	8 x 10	1 x 40	2 x 20	2 x 40	4 x 20	2.4 x 40	4.8 x 20
480	5	4.8	8 x 1	16 x 1	1 x 8	2 x 4	2 x 8	4 x 4	2.4 x 8	4.8 x 4
480	15	14.4	2.4 x 10	4.8 x 10	1 x 24	2 x 12	2 x 24	4 x 12	2.4 x 24	4.8 x 12
480	50	48.0	8 x 10	16 x 1	1 x 80	2 x 40	2 x 80	4 x 40	2.4 x 80	4.8 x 40
three-element meters (Including 2½-element meters, types CS-8, CA-8, etc.)										
120	5	1.8	3 x 1	6 x 1	1 x 3	2 x 1.5	2 x 3	4 x 1.5	2.4 x 3	4.8 x 1.5
120	15	5.4	9 x 1	18 x 1	1 x 9	2 x 4.5	2 x 9	4 x 4.5	2.4 x 9	4.8 x 4.5
120	50	18.0	3 x 10	6 x 10	1 x 30	2 x 15	2 x 30	4 x 15	2.4 x 30	4.8 x 15
240	5	3.6	6 x 1	12 x 1	1 x 6	2 x 3	2 x 6	4 x 3	2.4 x 6	4.8 x 3
240	15	10.8	1.8 x 10	3.6 x 10	1 x 18	2 x 9	2 x 18	4 x 9	2.4 x 18	4.8 x 9
240	25	18.0	3 x 10	6 x 10	1 x 30	2 x 15	2 x 30	4 x 15	2.4 x 30	4.8 x 15
240	50	36.0	6 x 10	12 x 10	1 x 60	2 x 30	2 x 60	4 x 30	2.4 x 60	4.8 x 30

RW and RW-2 registers for transformer-type meters

meter ratings				register full-scale kw × multiplier									
				standard registers				universal registers				extended-range registers	
volts	amps	kw	ct ratio ■	class 1		class 2		class 1		class 2			
				pri. rated	sec. rated	pri. rated	sec. rated	3600 R_T	1800 R_T	3600 R_T	1800 R_T	3600 R_T	1800 R_T
single-element meters													
120	5	0.6	T_T	●	1 x T_T	●	2 x T_T	1 x T_T	2 x 0.5T_T	2 x T_T	4 x 0.5T_T	2.4 x T_T	4.8 x0.5T_T
120	5	0.6	200/5	4 x 10	1 x 40	8 x 10	2 x 40	1 x 40	2 x 20	2 x 40	4 x 20	2.4 x 40	4.8 x 20
120	5	0.6	400/5	8 x 10	1 x 80	16 x 10	2 x 80	1 x 80	2 x 40	2 x 80	4 x 40	2.4 x 80	4.8 x 40
120	5	0.6	600/5	12 x 10	1 x 120	24 x 10	2 x 120	1 x 120	2 x 60	2 x 120	4 x 60	2.4 x 120	4.8 x 60
240	5	1.2	T_T	●	2 x T_T	●	4 x T_T	1 x 2T_T	2 x T_T	2 x 2T_T	4 x T_T	2.4 x 2T_T	4.8 x T_T
240	5	1.2	200/5	8 x 10	2 x 40	16 x 10	4 x 40	1 x 80	2 x 40	2 x 80	4 x 40	2.4 x 80	4.8 x 40
240	5	1.2	400/5	16 x 10	2 x 80	32 x 10	4 x 80	1 x 160	2 x 80	2 x 160	4 x 80	2.4 x 160	4.8 x 80
240	5	1.2	600/5	2.4 x 100	2 x 120	4.8 x 100	4 x 120	1 x 240	2 x 120	2 x 240	4 x 120	2.4 x 240	4.8 x 120
two-element meters													
120	2.5	0.6	T_T	●	1 x T_T	●	2 x T_T	1 x T_T	2 x 0.5T_T	2 x T_T	4 x 0.5T_T	2.4 x T_T	4.8 x 0.5T_T
120	2.5	0.6	200/5	4 x 10	1 x 40	8 x 10	2 x 40	1 x 40	2 x 20	2 x 40	4 x 20	2.4 x 40	4.8 x 20
120	2.5	0.6	400/5	8 x 10	1 x 80	16 x 10	2 x 80	1 x 80	2 x 40	2 x 80	4 x 40	2.4 x 80	4.8 x 40
120	2.5	0.6	600/5	1.2 x 100	1 x 120	2.4 x 100	2 x 120	1 x 120	2 x 60	2 x 120	4 x 60	2.4 x 120	4.8 x 60
120	5	1.2	T_T	●	2 x T_T	●	4 x T_T	1 x 2T_T	2 x T_T	2 x 2T_T	4 x T_T	2.4 x 2T_T	4.8 x T_T
120	5	1.2	200/5	8 x 10	2 x 40	16 x 10	4 x 40	1 x 80	2 x 40	2 x 80	4 x 40	2.4 x 80	4.8 x 40
120	5	1.2	400/5	16 x 10	2 x 80	32 x 10	4 x 80	1 x 160	2 x 80	2 x 160	4 x 80	2.4 x 160	4.8 x 80
120	5	1.2	600/5	2.4 x 100	2 x 120	4.8 x 100	4 x 120	1 x 240	2 x 120	2 x 240	4 x 120	2.4 x 240	4.8 x 120
240	2.5	1.2	T_T	●	2 x T_T	●	4 x T_T	1 x 2T_T	2 x T_T	2 x 2T_T	4 x T_T	2.4 x 2T_T	4.8 x T_T
240	2.5	1.2	200/5	8 x 10	2 x 40	16 x 10	4 x 40	1 x 80	2 x 40	2 x 80	4 x 40	2.4 x 80	4.8 x 40
240	2.5	1.2	400/5	1.6 x 100	2 x 80	3.2 x 100	4 x 80	1 x 160	2 x 80	2 x 160	4 x 80	2.4 x 160	4.8 x 80
240	2.5	1.2	600/5	2.4 x 100	2 x 120	4.8 x 100	4 x 140	1 x 240	2 x 120	2 x 240	4 x 120	2.4 x 240	4.8 x 120
240	5	2.4	T_T	●	4 x T_T	●	8 x T_T	1 x 4T_T	2 x 2T_T	2 x 4T_T	4 x 2T_T	2.4 x 4T_T	4.8 x 2T_T
240	5	2.4	200/5	16 x 10	4 x 40	32 x 10	8 x 40	1 x 160	2 x 80	2 x 160	4 x 80	2.4 x 160	4.8 x 80
240	5	2.4	400/5	3.2 x 100	4 x 80	6.4 x 100	8 x 80	1 x 320	2 x 160	2 x 320	4 x 160	2.4 x 320	4.8 x 160
240	5	2.4	600/5	4.8 x 100	4 x 120	9.6 x 100	8 x 120	1 x 480	2 x 240	2 x 480	4 x 240	2.4 x 480	4.8 x 240
480	2.5	2.4	T_T	●	4 x T_T	●	8 x T_T	1 x 4T_T	2 x 2T_T	2 x 4 T_T	4 x 2T_T	2.4 x 4T_T	4.8 x 2T_T
480	2.5	2.4	200/5	1.6 x 100	4 x 40	3.2 x 100	8 x 40	1 x 160	2 x 80	2 x 160	4 x 80	2.4 x 160	4.8 x 80
480	2.5	2.4	400/5	3.2 x 100	4 x 80	6.4 x 100	8 x 80	1 x 320	2 x 160	2 x 320	4 x 160	2.4 x 320	4.8 x 160
480	2.5	2.4	600/5	4.8 x 100	4 x 120	9.6 x 100	8 x 120	1 x 480	2 x 240	2 x 480	4 x 240	2.4 x 480	4.8 x 240
480	5	4.8	T_T	●	8 x T_T	●	16 x T_T	1 x 8T_T	2 x 4T_T	2 x 8 T_T	4 x 4T_T	2.4 x 8T_T	4.8 x 4T_T
480	5	4.8	200/5	3.2 x 100	8 x 40	6.4 x 100	16 x 40	1 x 320	2 x 160	2 x 320	4 x 160	2.4 x 320	4.8 x 160
480	5	4.8	400/5	6.4 x 100	8 x 80	12.8 x 100	16 x 80	1 x 640	2 x 320	2 x 640	4 x 320	2.4 x 640	4.8 x 320
480	5	4.8	600/5	9.6 x 100	8 x 120	19.2 x 100	16 x 120	1 x 960	2 x 480	2 x 960	4 x 480	2.4 x 960	4.8 x 480
three-element meters (Including 2½-element meters, types CS-8, CA-8, etc.)													
120	2.5	0.9	T_T	●	1.5 x T_T	●	3 x T_T	1 x 1.5T_T	2 x 0.75T_T	2 x 1.5T_T	4 x 0.75T_T	2.4 x 1.5T_T	4.8 x 0.75T_T
120	2.5	0.9	200/5	6 x 10	1.5 x 40	12 x 10	3 x 40	1 x 60	2 x 30	2 x 60	4 x 30	2.4 x 60	4.8 x 30
120	2.5	0.9	400/5	1.2 x 100	1.5 x 80	2.4 x 100	3 x 80	1 x 120	2 x 60	2 x 120	4 x 60	2.4 x 120	4.8 x 60
120	2.5	0.9	600/5	1.8 x 100	1.5 x 120	3.6 x 100	3 x 120	1 x 180	2 x 90	2 x 180	4 x 90	2.4 x 180	4.8 x 90
120	5	1.8	T_T	●	3 x T_T	●	6 x T_T	1 x 3T_T	2 x 1.5T_T	2 x 3T_T	4 x 1.5T_T	2.4 x 3T_T	4.8 x 1.5T_T
120	5	1.8	200/5	12 x 10	3 x 40	24 x 10	6 x 40	1 x 120	2 x 60	2 x 120	4 x 60	2.4 x 120	4.8 x 60
120	5	1.8	400/5	2.4 x 100	3 x 80	4.8 x 100	6 x 80	1 x 240	2 x 120	2 x 240	4 x 120	2.4 x 240	4.8 x 120
120	5	1.8	600/5	3.6 x 100	3 x 120	7.2 x 100	6 x 120	1 x 360	2 x 180	2 x 360	4 x 180	2.4 x 360	4.8 x 180
240	2.5	1.8	T_T	●	3 x T_T	●	6 x T_T	1 x 3T_T	2 x 1.5T_T	2 x 3T_T	4 x 1.5T_T	2.4 x 3T_T	4.8 x 1.5T_T
240	2.5	1.8	200/5	1.2 x 100	3 x 40	2.4 x 100	6 x 40	1 x 120	2 x 60	2 x 120	4 x 60	2.4 x 120	4.8 x 60
240	2.5	1.8	400/5	2.4 x 100	3 x 80	4.8 x 100	6 x 80	1 x 240	2 x 120	2 x 240	4 x 120	2.4 x 240	4.8 x 120
240	2.5	1.8	600/5	3.6 x 100	3 x 120	7.2 x 100	6 x 120	1 x 360	2 x 180	2 x 360	4 x 180	2.4 x 360	4.8 x 180
240	5	3.6	T_T	●	6 x T_T	●	12 x T_T	1 x 6T_T	2 x 3 T_T	2 x 6T_T	4 x 3T_T	2.4 x 6T_T	4.8 x 3T_T
240	5	3.6	200/5	2.4 x 100	6 x 40	4.8 x 100	12 x 40	1 x 240	2 x 120	2 x 240	4 x 120	2.4 x 240	4.8 x 120
240	5	3.6	400/5	4.8 x 100	6 x 80	9.6 x 100	12 x 80	1 x 480	2 x 240	2 x 480	4 x 240	2.4 x 480	4.8 x 240
240	5	3.6	600/5	7.2 x 100	6 x 120	14.4 x 100	12 x 120	1 x 720	2 x 360	2 x 720	4 x 360	2.4 x 720	4.8 x 360

● Supplied with direct-reading dials and common decimal multipliers in accordance with AEIC-EEI-NEMA Specs. MSI-4; transformer ratios must be specified.
■ When used with potential transformers, also multiply "multiplier" by potential-transformer ratio.

dimensions: for complete demand meters

Outline dimensions for demand meters are the same as for corresponding watthour meters except for depth of glass cover.

Dimensions given here are for reference only. Apply nearest Westinghouse Sales Office for official dimensions.

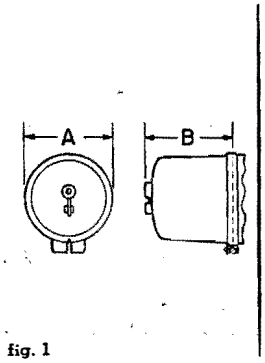


fig. 1

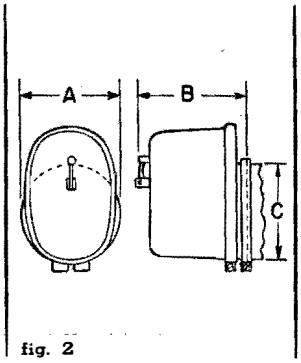


fig. 2

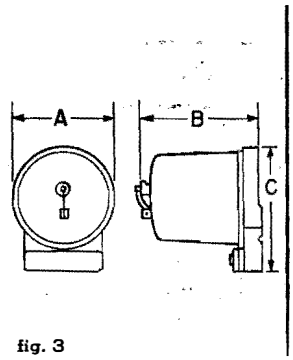


fig. 3

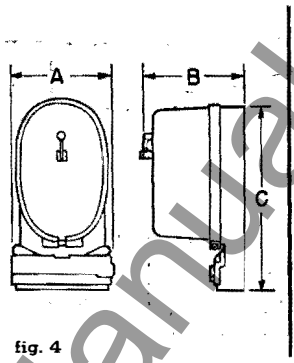


fig. 4

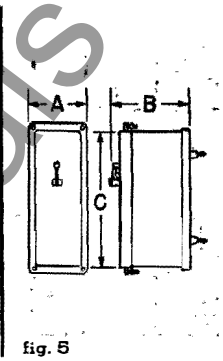


fig. 5

meter type	fig. no.	outline dimensions, in. A	B	C	no. in carton	export shipping weight, lb. net	legal ▲	gross	export packing dimensions, in. length	width	height
with RW register											
CS-W	1	6 15/16	7 11/16	....	4	34	38	48	21	19	11
CS-2W, CS-5W, CS-7W, CS-8W, CS-10W	1	6 15/16	8 3/16	....	4	42	46	56	21	19	11
CS-3W, CS-9W	2	6 15/16	7 7/8	9 1/2	1	15	18	28	20	15	20
CA-W	3	6 1/4	7 3/4	8 3/16	4	34	38	50	20	15	9
CA-5W	3	7 3/16	8 5/8	8 7/8	1	12	16	26	15	14	14
CA-2W, CA-7W, CA-8W, CA-10W	3	7 3/16	9 3/16	9 1/2	1	12	16	26	15	14	14
CA-3W, CA-9W	4	6 3/4	8 3/8	12 7/8	1	15	22	36	20	15	15
CB-FW, CB-2FW, CB-8FW	5	6 5/16	8 3/8	10 5/16	1	14	17	27	17	14	15
CB-3FW	5	6 5/16	8 3/8	16 7/16	1	24	31	45	24	14	20
with RW-2 register											
CS-W	1	6 15/16	7 15/16	....	4	34	38	48	21	19	11
CS-2W, CS-5W	1	6 15/16	7 15/16	....	4	42	46	56	21	19	11
CS-7W, CS-8W, CS-10W (2 1/2 to 15a)	1	6 15/16	7 15/16	....	4	42	46	56	21	19	11
CS-7W, CS-8W, CS-10W (50 amp)	1	6 15/16	8 3/8	....	4	42	46	56	21	19	11
CS-3W, CS-4W	2	6 15/16	8 3/8	9 1/2	1	24	31	45	20	15	15
CA-W	3	6 1/4	8 1/8	8 3/10	4	34	38	50	20	15	9
CA-5W	3	7 3/16	9 1/4	8 7/8	1	12	16	26	15	14	14
CA-2W, CA-7W, CA-8W, CA-10W	3	7 3/16	9 3/4	9 1/2	1	12	16	26	15	14	14
CA-3W, CA-9W	4	6 3/4	8 5/8	12 7/8	1	15	22	36	20	15	15
CB-FW, CA-2FW, CA-8FW	5	6 5/16	8 13/16	10 5/16	1	15	18	28	17	14	15
CB-3FW	5	6 5/16	8 13/16	16 7/16	1	24	31	45	24	14	20

▲ domestic gross weight

further information

prices, style numbers	price list 42-020
watthour meters	descriptive bulletin 42-100
switchboard meters	descriptive bulletin 42-104
accessories, test devices	descriptive bulletin 42-900

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