



S-EA.415  
(amended)

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

OTTAWA, January 24, 1964.

TYPE APPROVAL

SANGAMO TYPES "WD4AP" AND "WD4P" THERMAL DEMAND METERS

The apparatus specified and illustrated herein has been duly approved by the Standards Branch under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Type "WD4AP" 2-element, and Type "WD4P" 2- $\frac{1}{2}$ - and 3 element Thermal Demand Meters, manufactured by Sangamo Company Limited, Leaside, Toronto 17, Ontario.

Rating of Apparatus:

Type "WD4AP" 2-element

Nominal Current	5	10	15	25
Maximum Current	7.5	15	22.5	37.5
Full Scale KW (1000 scale)	1	2	3	5
" " " (1500 scale)	1.5	3	4.5	7.5
Multiplier (115V or 120V)	1	2	3	5
Rated Voltage	115, 120, 230, 240, 460, 480, 575 and 600 volts			
Frequency	50- and 60 cycles			
*Response Period	16- and 10 minutes			

Type "WD4P" 2- $\frac{1}{2}$ -element "Y"

Nominal Current	2.5	5	12.5	25	50
Maximum Current	4.25	8.5	21.25	42.5	85
Full Scale KW (1000 scale)	1.0	2.0	5.0	10	20
" " " (1500 scale)	1.5	3.0	7.5	15	30
Multiplier (120 Volts)	1	2	5	10	20
#Rated Voltage	120 volts				
Frequency	50- and 60 cycles				
*Response Period	16- and 10 minutes				

Type "WD4P" 3-element "Y"

Nominal Current	5	10	15	25
Maximum Current	7.5	15	22.5	37.5
Full Scale KW (2000 scale)	2	4	6	10
Multiplier (120 Volts)	1	2	3	5
#Rated Voltage	120- and 240 volts			
Frequency	50- and 60 cycles			
*Response Period	16- and 10 minutes			

