



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

E-122-3

Ottawa, September 23, 1977

WESTINGHOUSE CANADA TYPES "D4B-3F", "D4S-3" AND "D4A-3"
TRANSFORMER RATED POLYPHASE WATTHOUR METERS

This notice is an extension of Approval E-122 to include additional types in 3-element configuration which are similar in design and construction. E-122 remains in effect.

Switchboard Meter	D4B-3F
Socket Meter	D4S-3 13 Terminal
Bottom Connected Meter	D4A-3 12 Terminal

The following rating applies to all types:

<u>Current Range</u> <u>Amperes</u>	<u>Voltage</u>	<u>Elements</u>	<u>Kh</u>	<u>Register Ratio</u> <u>4-dial</u>
.12-10	120 (1)	3	1.8	55 5/9
	240 (2)	3	3.6	27 7/9

- (1) For use on 120/208 volt circuits
- (2) For use on 277/480 volt circuits

Description

The 3-element meters are basically the same design as the 2-element and 2½-element transformer type meters approved under E-122 (June 21, 1973) and E-122-1 (August 16, 1976) respectively.

The difference lies in the addition of a third element located at the rear of the frame and they have a seven-layer laminated disc as opposed to four-layer on the other types.

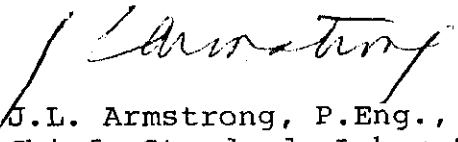
The socket terminal configuration will be the same as the 2½-element meter already approved with 13 terminals.


The bottom connected type will have 12 terminals as opposed to 10 in the 2½-element meter. Wiring diagrams will be on the nameplate for the socket and bottom connected meters and on the rear of the case for the switchboard meters.

For further information regarding operation, calibration and adjustments, reference is made to Westinghouse Instruction Leaflet I.L. 42-227.

Approval granted to:

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