



S-EA.612

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

OTTAWA, March 4, 1964.

TYPE APPROVAL

CANADIAN WESTINGHOUSE TYPE "KTR" CURRENT TRANSFORMERS

The apparatus specified and illustrated 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.

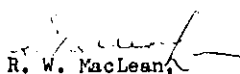
Apparatus Approved: Type "KTR" Current Transformers, manufactured by the Canadian Westinghouse Company Limited, London, Ontario.

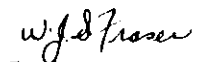
Rating of Apparatus:

Primary Currents	200, 400, 600, 800, 1000 and 1200 amperes
Secondary Current	5 amperes
Voltage rating	600 volts
Accuracy Rating	
200 amperes	0.3B0.1, B0.2; 0.6B0.5*
400 "	0.3B0.1, B0.2, B0.5; 0.6B0.9
600 "	0.3B0.1, B0.2, B0.5, B0.9; 0.6B(2x0.9), B1.0
800 "	0.3B0.1, B0.2, B0.5, B0.9, B(2x0.9), B1.0; 0.6B2.0
1000 & 1200 amperes	0.3B0.1, B0.2, B0.5, B0.9, B(2x0.9), B1.0, B2.0
Wire	2
Frequency	60 cycles
R.F. (rating factor)	2.0 up to 800 amperes 1.5 1000 and 1200 amperes
Style	Dry, indoor
Insulation	10 KV B1L

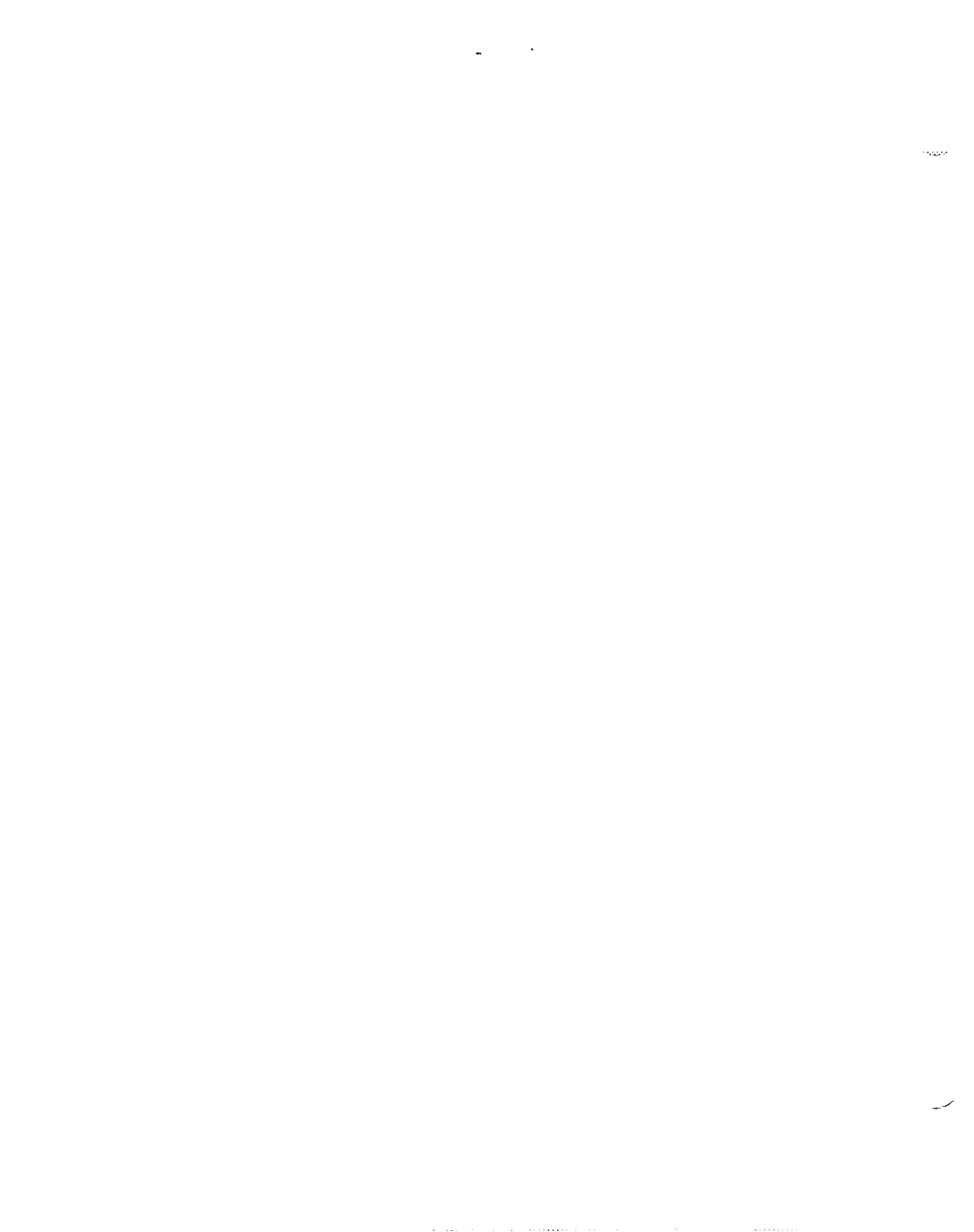
\* marked on nameplate

Description: The type KTR ring-type current transformers are moulded in epoxy and are suitable for indoor use only. The secondary terminals are studs mounted on the top of the transformer. The polarity is subtractive and white dots are moulded adjacent to the identified primary conductor entrance side and secondary terminal. A transparent plastic cover protects the secondary terminals and the finger-operated short-circuiting device. The rated primary current is moulded in large numerals on one end of the transformer.

  
R. W. MacLean,  
Director,  
Standards Branch.

  
(for) E. F. Power,  
Chief, Electricity and Gas Division,  
Standards Branch.

Ref: A21



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