



CANADA

S-EA.620

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

OTTAWA, May 5, 1964

TYPE APPROVAL

SANGAMO TYPE "KH-6" CURRENT TRANSFORMERS

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 "KH-6" Current Transformers manufactured by Sangamo Electric Company, Springfield Ill., U.S.A., and distributed in Canada by Sangamo Company Ltd., Leaside, Toronto 17, Ontario.

Rating of Apparatus:

Primary Currents	200, 400 and 600 amperes
Secondary Current	5 amperes
Voltage Rating	600 volts
Accuracy Rating	
200 amperes	0.3B0.1, B0.2, B0.5*; 0.6B0.9
400 "	0.3B0.1, B0.2, B0.5*, B0.9; 0.6 B (2 x 0.9)
600 "	0.3B0.1, B0.2, B0.5*, B0.9, B1.0; 0.6 B (2 x 0.9), B2.0
Frequency	60 cycles
Wire	2
R.F. (rating factor)	2.0
Style	Moulded dry type, indoor or outdoor
Colour	
200 ampere	red
400 "	yellow
600 "	blue

*stamped on nameplate

Description: The type KH-6 current transformers are colour coded in moulded epoxy resin. They are window type with a single secondary winding connected to two solderless terminals on the top of the transformer. The terminal cover is keyed so that when leads are connected to the secondary terminals, the cap can be replaced only when the short-circuiting link is open. When the secondary terminals are disconnected, the cap cannot be replaced in closed position unless the short-circuiting link is closed.

W. J. S. Fraser

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

R. W. MacLean
R.W. MacLean,
Director,
Standards Branch.

Ref: A 46



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