



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA July 24, 1962.

TYPE APPROVAL

FERRANTI-PACKARD TYPE "LD" DOUBLE RATIO
CURRENT TRANSFORMERS

The apparatus specified 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 "LD" Double Ratio Current Transformers, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Currents	10/20, 12.5/25, 20/40, 25/50, 40/80, 50/100, 100/200, 200/400 amperes
Secondary Current	5 amperes
Wire	2
Accuracy Rating: Higher Ratio	0.3R0.1, 0.3R0.2, 0.6R0.5
Lower Ratio	0.6R0.1, 0.6R0.2*
Style	Dry Indoor
Frequency	60 cycles
#R.F. (rating factor)	1.33

* marked on nameplate.

The R.F. of 1.33 indicates that these transformers are approved for use in situations where the secondary current may reach 6.66 amperes. The accuracy rating under this condition remains unchanged.

Description: These transformers are of 400/200 ampere-turn design, and are similar to those approved under Circulars S-EA.463 of July 17, 1960 and S-EA.480 of November 7, 1960 except that they have a double ratio obtained by a tapped secondary.

J.R. Gardiner

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

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

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