



S-EA.585
(amended)

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

OTTAWA, April 16, 1964.

TYPE APPROVAL

FERRANTI-PACKARD TYPE "RD" 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 "RD" Current Transformers, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Currents.....	400, 600, 800 and 1000 amperes
Secondary Current	5 amperes
Voltage Rating	600 volts
Accuracy Rating	
400 amperes	0.3 B0.1, B0.2, B0.5, B0.9; 0.6 B(2x0.9), B1.0
600 "	0.3 B0.1, B0.2, B0.5, B0.9, B(2x0.9), B1.0; 0.6 B2.0
800 & 1000 "	0.3 B0.1, B0.2, B0.5, B0.9, B(2x0.9), B1.0, B2.0
Style	Indoor, ring-type
Frequency	60 cycles
R.F. (rating factor)	
400 ".....	2.0
600 "	2.0
800 "	1.5
1000 "	1.5

* stamped on nameplate

Description: This transformer is a ring-type design and the core is wound from continuous strip oriented steel. The winding is toroidal and the overall assembly is encapsulated in epoxy. The polarity is subtractive and is indicated by white markings adjacent to the identified primary entrance side and secondary terminal.

This amendment covers additional ratings to the one covered by S-EA.585 of June 17, 1963.

Transformers may be encountered that do not have the "Rating Factor" stamped on the nameplate.

W.J.D. Power

(for) E. F. Power,
Chief, Electricity and Gas Division,
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R. W. MacLean
R. W. MacLean,
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