



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL

T - 75

OTTAWA February 10, 1972

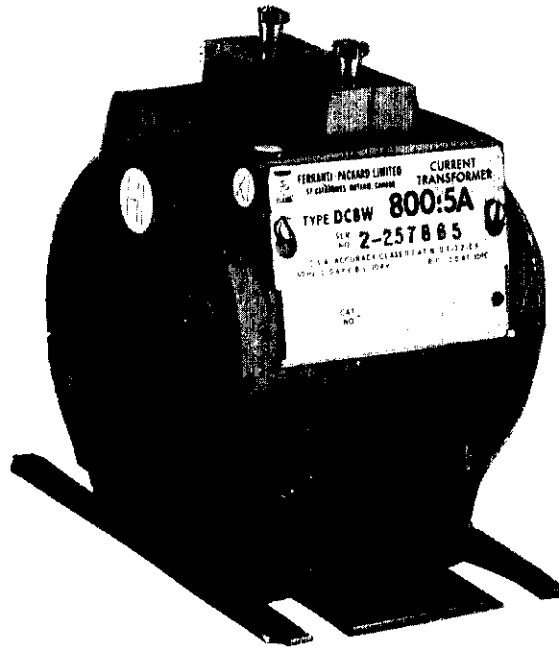
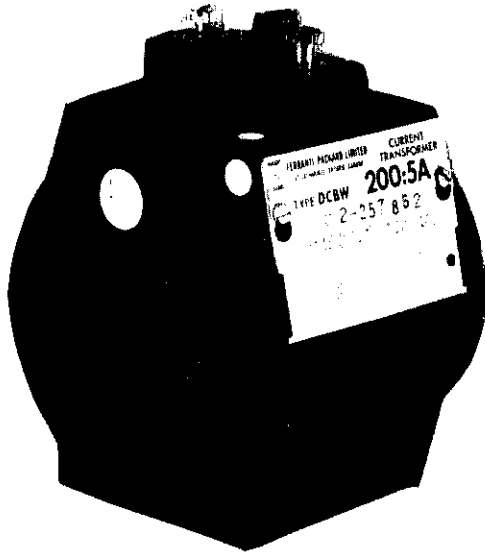
FERRANTI-PACKARD TYPE "DCBW" CURRENT TRANSFORMERS

Primary Currents	200, 400, 600 and 800 amperes
Secondary Current	5 amperes
Accuracy Rating at 60 Hz	
200 amperes	0.3B0.1, B0.2, B0.5*
400 amperes	0.3B0.1, B0.2, B0.5*, B0.9; 0.6B1.0, B1.8
600 amperes	0.3B0.1, B0.2, B0.5*; 0.6B0.9, B1.0
800 amperes	0.3B0.1, B0.2, B0.5*; 0.6B0.9, B1.0, B2.0
Frequency	60 Hz
R.F. (rating factor)	2.0 (800-5A 1.5)
Nominal Voltage Class	0.6Kv
BIL (basic Impulse insulation level)	10Kv
Identification Colours	
200 -5 amps.	Red
400 -5 amps.	Yellow
600 -5 amps.	Blue
800 -5 amps.	Grey
Style	Window type, moulded, indoor-outdoor

* The nameplates of all ratings are marked 0.3B0.5.

Description

These transformers consist of a ring-type core and a toroidal winding. The core and coil assembly is encapsulated in colour-coded epoxy resin suitable for both indoor and outdoor service.



Secondary terminals are non-corrosive, solderless set screw type, suitable for aluminum or copper conductors and are moulded in at the top of the unit.

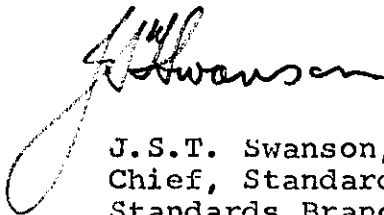
A slide type manually-operated short circuiting link and transparent cover are supplied as standard. The terminal cover has provision for sealing and is designed to prevent sealing should the link be accidentally left in the short-circuited position.

Polarity is indicated by a white button marked "H1" on the primary entrance side and a white button marked "X1" and a white dot adjacent to the corresponding secondary terminal

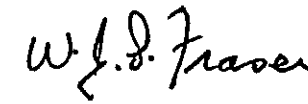
The non-captive short-circuiting link shown in the illustration has been replaced by a slide type manually operated link in production units.

Approval granted to:

Ferranti-Packard Limited,
St. Catharines, Ontario.



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Chief, Standards Laboratory,
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