



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



STANDARDS BRANCH - DIRECTION DES NORMES

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

T - 66

OTTAWA, May 15, 1974

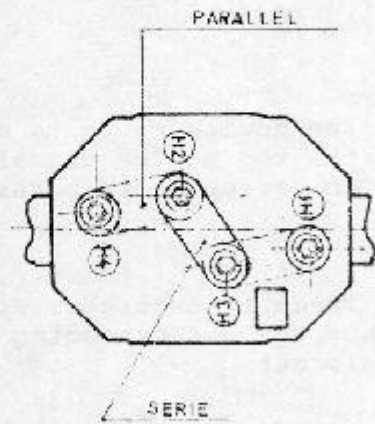
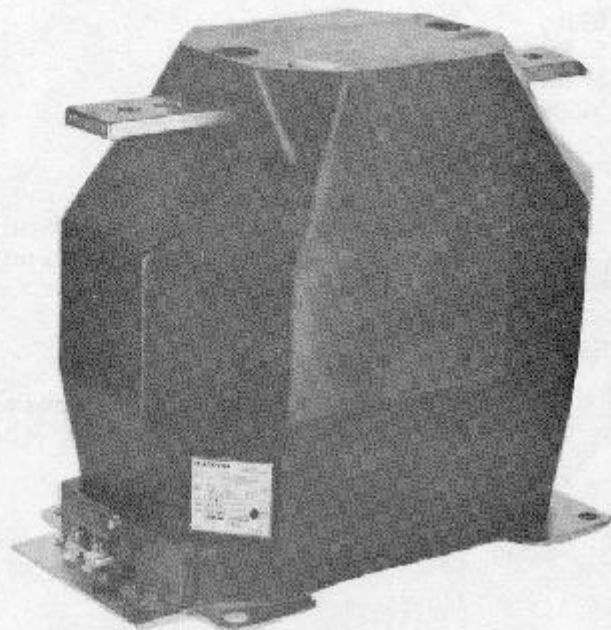
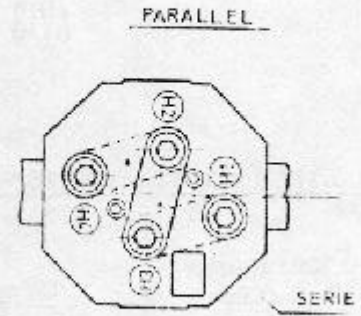
BALTEAU TYPES "TIH25" AND "TIK25" CURRENT TRANSFORMERS

Primary Currents	
Single Ratio	10, 15, 20, 25, 40, 50, 75, 100, 150, 200, 250, 300, 400, 500, 600 and 800 amperes
Double Ratio ^①	10 x 20, 20 x 40, 25 x 50, 50 x 100, 75 x 150, 100 x 200, 150 x 300, 200 x 400, 250 x 500, 300 x 600 and 400 x 800 amperes
Secondary Current	5 amperes
Accuracy Rating at 60 Hz	
All ratios, except 250 x 500 TIH25	0.3B0.1, B0.2, B0.5, B0.9, B1.0, B1.8; 0.6B2.0
R.F. (rating factor)	0.3B0.1, B0.2, B0.5, B0.9; 0.6B1.0, B1.8
TIH25	1.33
TIK25	1.5
Frequency	60 Hz
Nominal Voltage Class	25 Kv
Number of Secondaries	1, untapped
B.I.L.	150 Kv
Wire	2
Style	Indoor, moulded

① The double ratio is obtained by means of links mounted on the top of the transformer which connect the primary windings in series or in parallel.

Description

These transformers are of moulded design with copper primary connecting bars extending on opposite sides near the top of the transformer.



Double ratio transformers are equipped with studs installed on the top so that, by means of links, the two sections of the primary winding may be connected in series or in parallel in order to obtain the desired ratio.

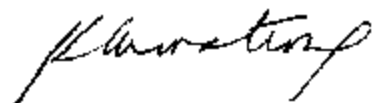
Secondary terminals are two copper bars extending from the base of the transformer within a terminal block equipped with a sealable transparent plastic cover.

Terminals are indicated by "H1" and "H2" moulded adjacent to the primary bars and by "X1" and "X2" moulded adjacent to the corresponding secondary terminals.

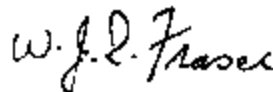
"H1" and "X1" have the same polarity.

Approval granted to:

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