



TRADE AND COMMERCE
CANADA

SD-EA.391

STANDARDS DIVISION

OTTAWA February 25, 1959.

TYPE APPROVAL

CANADIAN GENERAL ELECTRIC TYPE "JVV-3"
VOLTAGE TRANSFORMER

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Type "JVV-3" Outdoor Voltage Transformer, manufactured by the General Electric Company, Schenectady, N.Y., U.S.A., and sold in Canada by the Canadian General Electric Company Limited, Toronto, Ontario.

Rating of Apparatus:

Primary Voltage 2400, 4200, 4800 volts
 Secondary Voltage 120 volts
 Accuracy Class ASA 0.3PXV, 1.2% with 0.3V stamped on nameplate
 Voltage Class 5KV
 Wire 2
 Phase 1
 Frequency 60 cycles
 Style Dry Outdoor

Description: These voltage transformers are designed for outdoor service and are of wound primary construction with single primary ratings. The manufacturer specifies a high grade silicon steel for use in the core. The entire core and coil assembly is moulded in a tough resilient butyl rubber compound which resists oxidation, arc-tracking and moisture. The secondary terminals are of the threaded stud type and are located in a protective compartment, moulded into the side of the transformer, with a stainless steel cover. The solderless-type primary terminals are tin-plated bronze and are suitable for both copper and aluminum leads. Polarity markings for both primary and secondary are permanent, being moulded into the butyl. Polarity is subtractive.

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Ref: A-766

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