

Consommation et corporations

Standards

Normes

NOTICE OF APPROVAL AVIS D'APPROBATION

T-125

Ottawa July 13, 1978

LANDIS & GYR - DUNCAN TYPE DVF-6 VOLTAGE TRANSFORMER

Primary Voltage
Secondary Voltage
CSA Accuracy Rating
Frequency
Insulating Class
BIL (Basic Impulse Insulation Level)
Thermal Rating @ 30°C AMB
Style

120, 240, 300, 480, 600 volts 120 volts

0.3X

60 Hz

600 volts

10Kv

500 VA

Moulded Black Epoxy, Indoor/ Outdoor

Description

The type DVF \sim 6 voltage transformer is a moulded black epoxy unit that will not crack or chip due to temperature cycling from -30° C to $+105^{\circ}$ C.

The terminal identification marks, H_1 , H_2 for the primary and X_1 , X_2 for the secondary are moulded into the epoxy case. The polarity marks H_1 and X_1 are further emphasized with a white background.

Large, black on orange, decals identify the transformer ratio and the primary and secondary voltages.

The primary and secondary terminals are located on top of the transformers with connectors for #14 to #6 AWG Cu or Al wire.

A sealable clear plastic terminal cover is provided for the primary and secondary terminals.

The stainless steel baseplate is detachable.



These transformers are manufactured by Duncan Electric Company Inc., Lafayette, Indiana.

Approval Granted to:

Landis & Gyr Ltd. 2063 rue Chartier Dorval, Quebec

D. L. Smith, P.Eng. Chief, Electricity & Gas Division Legal Metrology Branch

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