



XPTQ8.GuideInfo - TRANSFORMERS, GENERAL PURPOSE CERTIFIED FOR CANADA - COMPONENT

[Transformers Certified for Canada - Component]

Transformers, General Purpose Certified for Canada - Component

See General Information for Transformers Certified for Canada - Component

The devices covered under this category are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. THE FINAL ACCEPTANCE OF THE COMPONENT IS DEPENDENT UPON ITS INSTALLATION AND USE IN COMPLETE EQUIPMENT SUBMITTED TO UL.

USE

This category covers compound filled, exposed core and open core, coil general purpose and industrial control transformers rated 750 V or less. Step-up, step-down, insulated and autotransformer types, as well as air-cooled reactors, are also included.

CONDITIONS OF ACCEPTABILITY

Consideration is to be given to the Conditions of Acceptability specified in the individual Reports when these components are employed in the end-use equipment.

RELATED PRODUCTS

Transformers of the air cooled, dry, ventilated or nonventilated type are covered under Power and General Purpose Transformers, Dry Type Certified for Canada (XQNX8).

Motor-starting autotransformers and variable voltage autotransformers are covered under Power Circuit and Motor-mounted Apparatus Certified for Canada (NMTR8).

Voltage regulators are covered under Power Supplies, General Purpose Certified for Canada (QQFU8).

Transformers for use in isolated power systems are covered under Isolating Transformers Certified for Canada (KEYQ8).

Ballasts for mercury lamps and fluorescent lamps are covered under HID Ballasts Certified for Canada (FLCR8) and Fluorescent Ballasts Certified for Canada (FKVS8), respectively.


Swimming pool transformers are covered under Swimming Pool and Spa Transformers Certified for Canada (WDGV8).

Class 2 transformers are covered under Transformers, Class 2 Certified for Canada (XOKV8).

REQUIREMENTS

The basic standards used to investigate products in this category are CSA-C22.2 No. 66.1-06, "Low Voltage Transformers - Part 1: General Requirements," and CSA-C22.2 No. 66.2-06, "Low Voltage Transformers - Part 2: General Purpose Transformers."

UL MARKING

Components Recognized under UL's Component Recognition Program are identified by markings consisting of the Recognized company's identification and catalog, model, or other product designation. In addition, components produced under the UL Component Recognition Program will also bear the Recognized Component Mark for Canada .

The Listing or Classification Mark of UL is not authorized for use on, or in connection with, Recognized Components. Only those components that actually bear the "Marking" should be considered as being covered under the Component Recognition Program.

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Information.

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