

File E165880  
Project 03NK21973

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REPORT

on

COMPONENT - INFORMATION TECHNOLOGY EQUIPMENT, INCLUDING  
ELECTRICAL BUSINESS EQUIPMENT

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Minnetonka, MN

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## DESCRIPTION

## PRODUCT COVERED:

USR, CNR Product Type Interface Module.

Models - 50000866-xx, **50000878-xx**, and **50000880-xx** where x may be any number 0-9 indicating changes in aesthetics and SELV circuitry.

## ELECTRICAL RATING:

Not required

## ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - For use only in (or with) complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Special Considerations - The following items are considerations that were used when evaluating this product.

USR/CNR indicates investigation to the U.S. and Canadian (Bi-National) Standard, Information Technology Equipment - Safety - Part 1: General Requirements, CAN/CSA C22.2 No. 60950-1-03 \* UL 60950-1, dated April 1, 2003.

The equipment is for building in, Class III (supplied by SELV).

This device contains no batteries, TNV or laser devices.

**Model 50000880-xx is a wireless Module that is intended for use with the antenna provided. It is not intended to be attached to an outdoor antenna.**

Conditions of Acceptability - When installed in the end-product, consideration shall be given to the following:

1. This component has been judged on the basis of the required spacings in Information Technology Equipment - Safety - Part 1: General Requirements, CAN/CSA C22.2 No. 60950-1-03 \* UL 60950-1, dated April 1, 2003.
2. The equipment has been evaluated for use in a Pollution Degree 2 environment.
3. A suitable Electrical and Fire enclosure shall be provided.
4. The Heating and Input test shall be evaluated in the end product.
5. Separation of circuits to shall be evaluated in the end product.

CONSTRUCTION DETAILS:

See Section General for additional details.

Operating/Instruction/Safety Manual - Provided with each unit.

MODEL 50000866-xx - FIG. 1

1. Connector - (DUXR2)/CN, Type RJ45.
2. Shield - Painted or plated metal. 36 by 17 by 19 mm overall.

**Model 50000878-xx**

**General - The Model noted above is identical to Model 50000866-xx except for aesthetics and changes in SELV circuitry.**

**Model 50000880-xx**

**General - The Model noted above is identical to Model 50000866-xx except for aesthetics, changes in SELV circuitry and as noted below.**

1. Connector - Not employed.
2. Shield - Same as above except, 47 by 17 by 19 mm overall.
3. Antenna - (QMFZ2), Rated HB minimum. 108 mm long, 7.2 mm diameter.