

File E234324  
Project 4789375790

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REPORT

on

COMPONENT - INDUSTRIAL CONTROL PANELS

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## DESCRIPTION:

## PRODUCT COVERED:

USR, CNR - Open Type, Flat Heaters, Type CP Model 061 followed by 0, followed by 0 or 1, followed by .9, followed by 2 numbers.

## GENERAL:

These devices are open type air heaters intended for controlling the temperature within industrial control panels for prevention of condensation. The heater is intended for permanent connection.

## ELECTRICAL RATING:

MODELS	WATTAGE	VOLTAGE
06101.9-XX	100 W	120 Vac
06100.9-XX	50 W	120 Vac

Maximum Surrounding Air Temperature for all models: 40°C.

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

USR - Indicates investigated to UL Standard UL508.

CNR - Indicates investigated to Canadian National Standard C22.2 No. 14.

Note:            USR = United States Standards - Recognized  
                  CNR = Canadian National Standards - Recognized

**Conditions of Acceptability** - The following are among the considerations to be made when evaluating the device in the end-use product. For use only in (or with) complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

1.     Suitable electrical enclosure shall be provided in the end-product investigation.
2.     These devices shall be installed not less than 25 mm between the heater sides (left, right and top) and other components.
3.     The suitability of grounding provisions shall be evaluated in the end-product.
4.     Strain relief of the cable was not evaluated provisions shall be evaluated in the end-product.
5.     Supply cable was evaluated for internal use only other use shall be evaluated in the end- product.