

DESCRIPTION

PRODUCT COVERED:

USR, CNR - Component - Automatic temperature regulating thermostat type TY62-A.

GENERAL CHARACTER:

This device is an automatic, bimetal actuated, DPST, regulating thermostat with normally closed (NC) contacts.

Function Description

The device is provided with a bimetal disc that directly switches the contacts by means of the transfer pin, changing the position of the moveable contact support. The moveable contact support directly controls the contacts. A bimetallic disc is calibrated to operating in a temperature range from 65°C to 180°C. The trip temperature changes, based on the model, progressively each 5K and only by multiple of 5K.

This device has been subjected to a 60K cycles endurance test.

RATINGS: for more details about ratings see ILL. 1.

Electrical - 250 Vac, 16 A resistive, 3A Inductive non-motor (general purpose), 60K cycles.

Temperature - Maximum ambient temperature 180°C