

Appendix D

Saving Data

Function

All temperature control data set with the E5ZE using serial communications will be deleted if the E5ZE is turned OFF without saving the temperature control data.

Execute the Memory Write (WE) command to save temperature control data set with the E5ZE.

Data set using CompoBus/D communications will not be deleted even if the power is turned OFF.

Save

Use the following procedure to save the temperature control data set with the E5ZE in the memory.

- 1, 2, 3... 1. Transmit the WE command to the E5ZE.
2. After transmitting the WE command, confirm that the response transmitted from the E5ZE is normal.

If the E5ZE is turned OFF before the E5ZE completes transmitting the response of the WE command, the temperature control data set with the E5ZE may not be saved and when the power is turned ON again a memory error may occur.

Confirming Saved Data

Transmit the Status Read (RX) command to read the operating status of the E5ZE. Check the status code of the response to confirm whether the data has been saved.

Data Processing

The following shows how the temperature control data set with the E5ZE is processed.

