7 Programming Instructions

7.1 Displaying a parameter

Use the following procedure to display a parameter and its value:

1. Press the **Mode** key once. The LED above the **Mode** key illuminates. The display no longer shows the current status (eg. **rdY**); it shows for one second the number of the last accessed parameter in the form of **Pr33** or **b17**. (The display is now in View mode.) The display then alternately shows the parameter number and the parameter value. After 8 seconds, the display returns to showing the current status.
2. To select a different parameter from the one shown, either hold down or press repeatedly one of the arrow keys. The display scrolls through the parameter numbers.
3. Release the key when the number of the required parameter is displayed.
4. Press the **Mode** key. The display shows the value of the parameter; the value remains on display for 8 seconds after a key is last pressed.

7.2 Changing a parameter value

Note

If a new value has been entered in security parameter Pr25, parameter values cannot be edited unless the correct value is first entered in Pr25. Refer to Chapter 8 ***Security*****.**

The values of parameters can be changed when the Drive is stopped or running.

1. Select the parameter to be edited by following the instructions above in *Displaying a parameter*.
2. When the value of the parameter is being displayed hold down or press repeatedly one of the arrow keys to change the displayed value.
3. To enter the value, press the **Mode** key. The LED extinguishes.

7.3 Saving parameter values

Parameters are not saved when AC power is removed. Use the following procedure to save parameters:

1. Follow the procedure in *Displaying a parameter* to display the value of parameter **b99**.
2. Follow the procedure in *Changing a parameter value* to set the value at **1**.

The current parameter values are now saved in the User's Table.