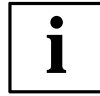


### 2.2.4.1 Setting the IP address using the LCD display and the function keys



The user can assign IP addresses in the range 172.16.1.1 to 172.16.1.64. The subnet mask is normally set to 255.255.240.0.

Once the message `IPAddr` is displayed on the LCD, proceed as follows:

1. Press the CFG key during power ON.  
The LCD display changes to `---`
2. Use the arrow keys  $\uparrow$  or  $\downarrow$  to change the IP address to the range that is mentioned above. The last digit of the IP address is displayed on the LCD display. This procedure can be interrupted at any time by pressing the ESC key. In that case the LCD displays the message `IPAddr`.
3. After the desired IP address is set, confirm the same by pressing the OK key. The LCD displays the `IPAddr` message again.
4. Use the arrow keys  $\uparrow$  or  $\downarrow$  to select if the IP address should be saved or not. The LCD displays the message `SAVE`. Press **OK**. The IP address is assigned and the LCD display switches to `Start`. Press **OK**. **The LCD displays message `rboot`**
5. Load controller Firmware through configure window.  
Note: For more details refer to ***Engineering Manual Process Station AC700F***
6. LCD displays message `IPAddr`
7. Repeat steps from 2 to 4. Firmware loaded to the controller successfully.

This is the procedure for assigning the IP address in a new AC 700F. When the AC 700F is started again this automatic request for the IP address will not appear.

### Changing the IP address using the LCD display and Function Keys

To change the IP address using LCD display and the Function keys proceed as follows:

1. Start the process station with the CFG key held down till the `IPAddr` message is displayed.
2. Process forward as described in “Setting the IP address using the LCD display and the function keys”.