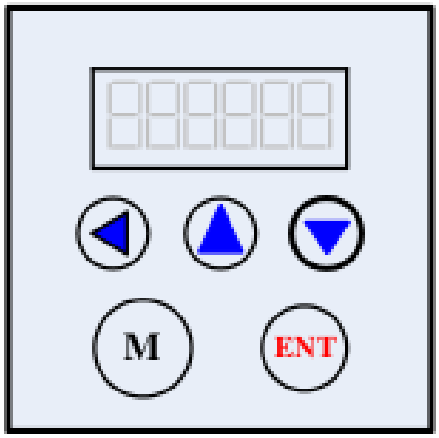
PANEL 3HSS2208H-110

Control panel (including 5 buttons and 6 LED digital tube displays)



◀	Left shift Digit
▲	Decrease or Next
▼	Increase or Previous
ENT	Enter or Confirm
M	Exit or Mode switching

Users can configure the drive via the on-board front panel. This panel includes six 7-segment digits and five keys for users operation as the picture show above.

Functions are as follows:

LED Display	Definition
d00SPF	Reference Speed
d01SPF	Speed Feedback
d02PLE	Position Error
d03PLR	Position Reference
d04PLF	Position Feedback
xx_Err	Drive Failure
En_OFF	Drive offline

Remark: Switch to Parameter display function via 'M'; Check the parameter via 'ENT' (The power on display data is the final parameter you want to check), Switch functions via '▼' or '▲' (While '◀' is valid); Exit or switch to the next function via 'M'.

Attention: The default parameters of current loop, position loop and speed loop are almost the best, user no need to change them, but to configure the parameter Pulses/revolution according to the necessity of the control system.

Parameter adjustment method

1. Switch to parameter configuration Mode via "M"

2. Switch to parameter you want to configure via " ◄ "

   You can also know the number which is configuring according to the left 7-segment display, for example: the display "1" indicates you are configuring the first number on the right; Then change the parameter via "▼"or "▲", Change the value from big to small circularly via "▼", for example: "9, 8... 1, 9"; Adjust the opposite value via "▲"

3. Save the set parameter via "ENT" when it is set correctly according to your adjustment; repeal the parameter to the original value via "M", then return.

Attention: The button "▲" may come to invalid when the set value comes to the maximum; Press the button " ◄ " to select the most significant digit when there is only this digit, decrease this value via "▼", and in this way can change the most significant value, for example the maximum value is 100, so when it comes to 100, you have to choose the most significant digit and then to decrease it into 0, this is the only way to reconfigure this value .)

Button Panel Operation

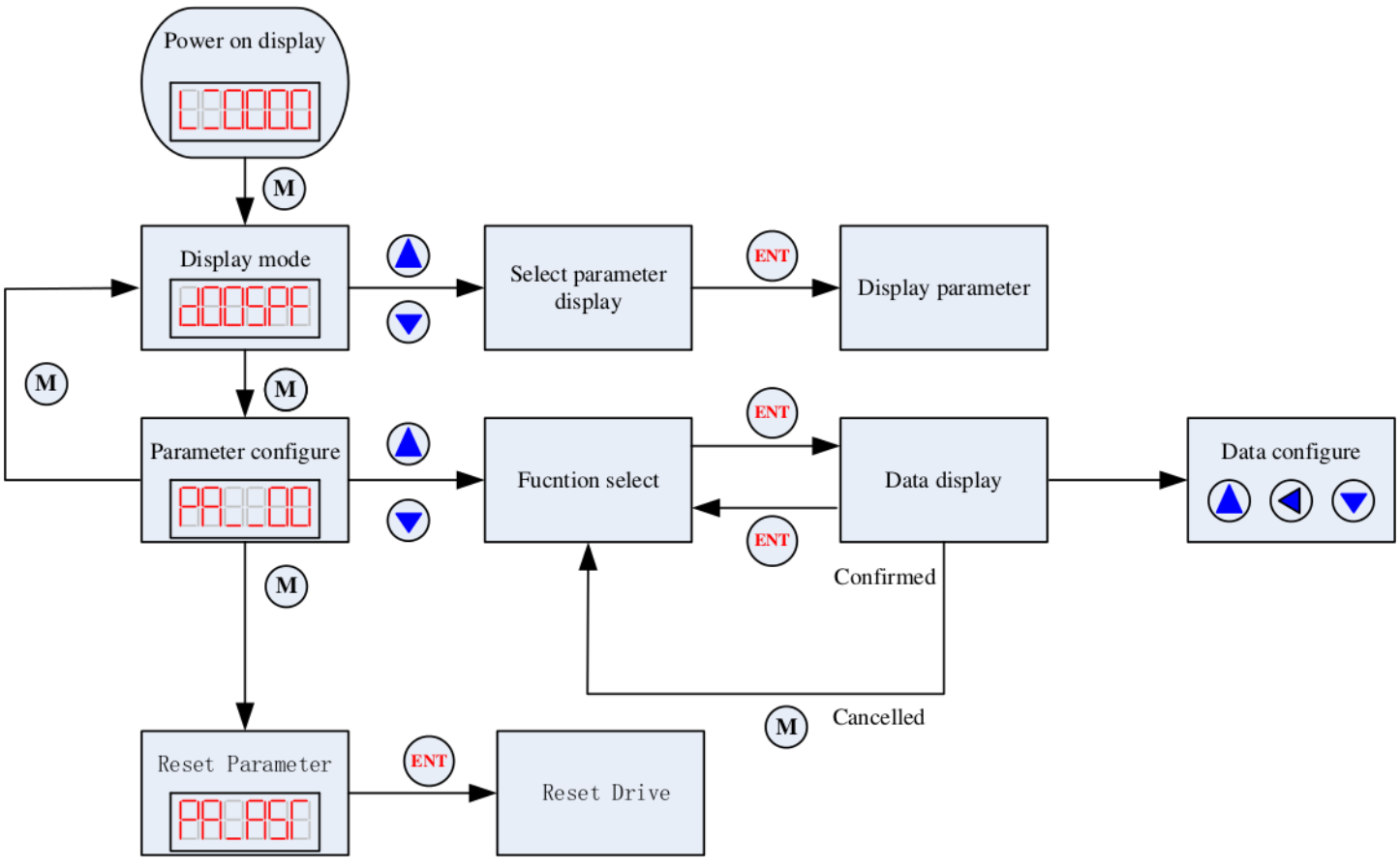


Fig. 7 Button operation flow diagram

Mode Configure Operation Example

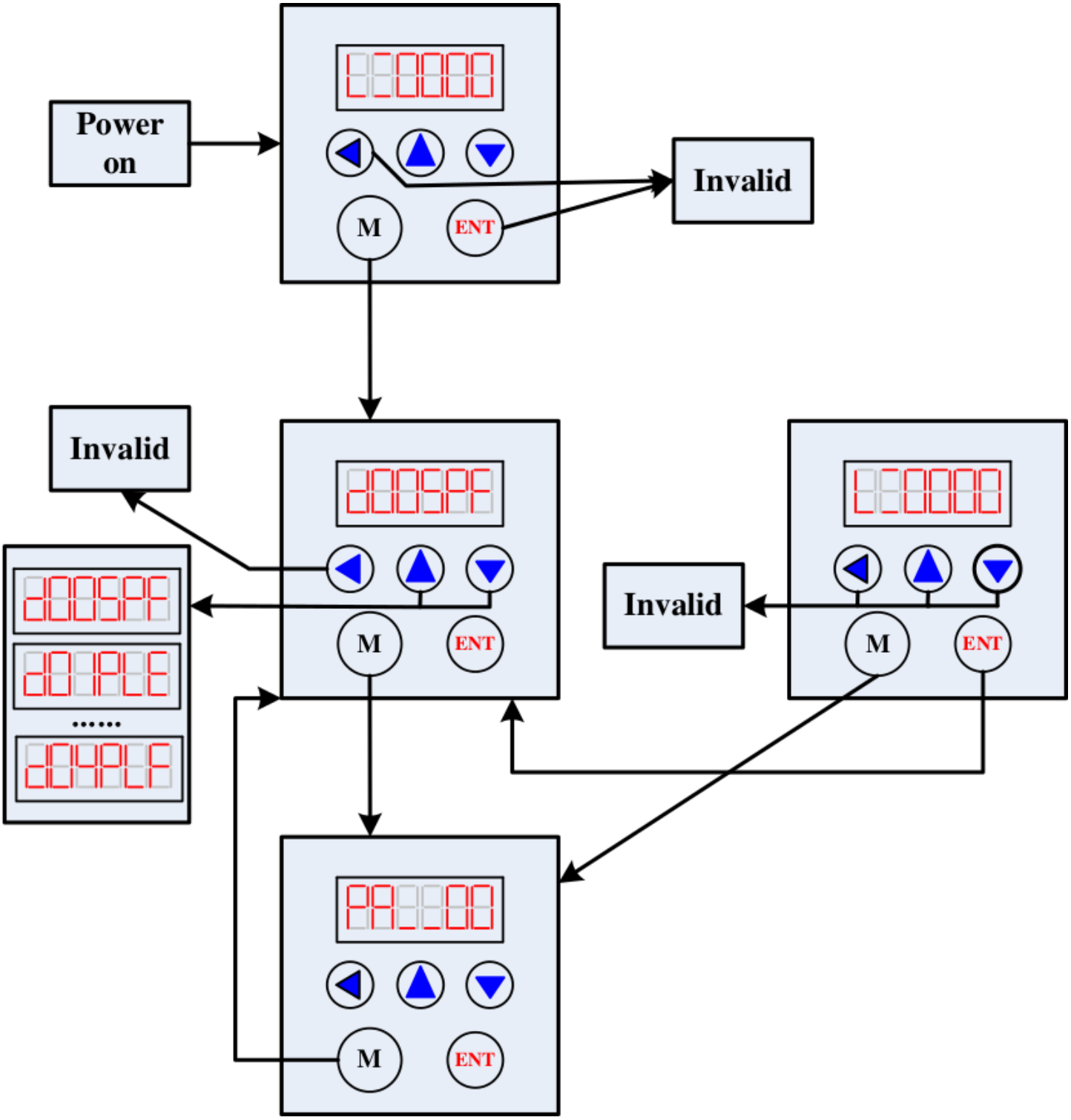


Fig. 8 Display operation flow diagram

Parameter Configure Operation Example

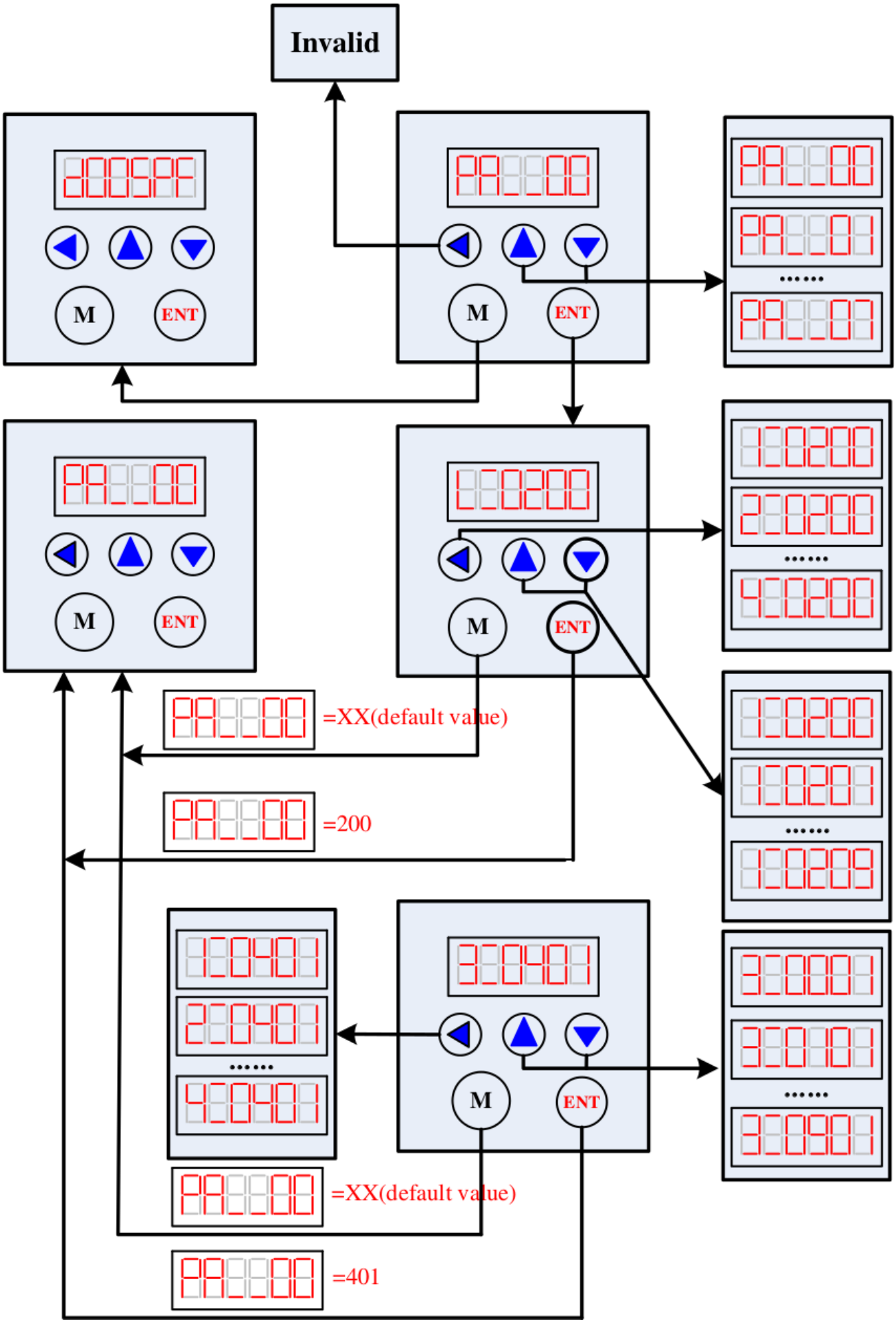


Fig. 9 Parameter configure flow diagram