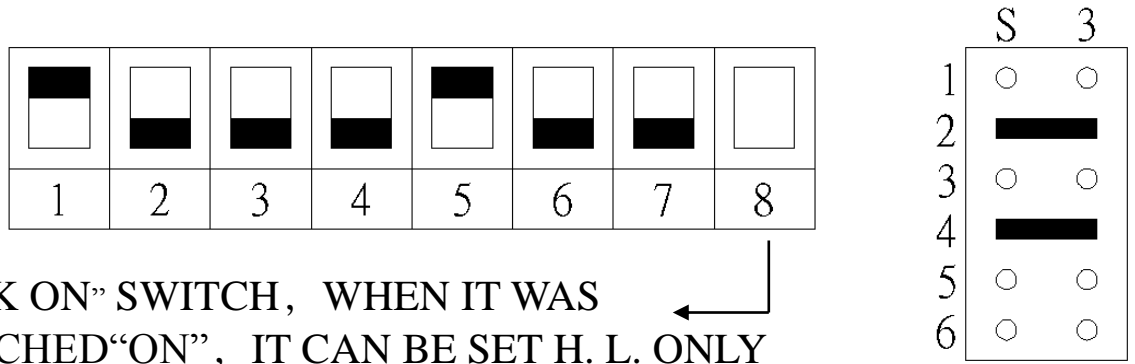


# SETTING OF SPEED METER (EG-N2N)

## AND INSTRUCTION MANUAL

### (1) ARRANGEMENT OF SW1 DIP SWITCH AND SHORT CHIP :



### (2) DESCRIPTION OF CODE (IT WILL DISPLAY IN FOLLOWING SEQUENCE AT THE FACE BOARD) :

- S** BASIC RATIO VALUE ◦
- H** SETTING OF HIGH LIMIT AL2 ◦
- L** SETTING OF LOW LIMIT AL1 ◦
- t** BASIC TIME BASE OF VOLTAGE, CURRENT, FREQUENCY, IT HAS BEEN SET BEFORE SHIPMENT (EACH UNIT IS 1ms)
- U** ACCELERATING TIME BASE OF SPEED SETTER (EACH INCREMENT IS UNIT 1ms), WHEN SET “0”, IT IS 0.5ms.
- d** DECELERATING TIME BASE OF SPEED SETTER (EACH DECREMENT UNIT IS 1ms), WHEN SET “0”, IT IS 0.5ms.
- P** SHIFTING OF DECIMAL POINT(0~4 DIFFERENT SETTING) :
- 0 ALL INTEGERS, NO DECIMAL ◦
- 1 DECIMAL POINT IN ZERO INTEGER ◦
- 2 FOLLOWING DECIMAL POINT HAVE ONE INTEGER ◦

3 FOLLOWING DECIMAL POINT HAVE TWO INTEGER ◦

4 FOLLOWING DECIMAL POINT HAVE THREE INTEGER ◦

※ IF YOU WANT TO CHANGE DISPLAY VALUE, IT MUST CHANGE  $\epsilon$  VALUE.

(  $\epsilon$  VALUE IS BIG, IT MEANS DISPLAY VALUE IS BIG )

(  $\epsilon$  VALUE IS SMALL, IT MEANS DISPLAY VALUE IS SMALL )

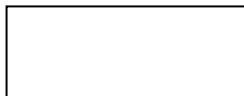
### (3) EXAMPLE FOR OPERATING EXPLANATION :

“  $\epsilon$  ”FIGURE 1000, CHANGE TO 1200 ◦



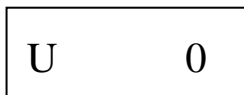
SW1 DIP SWITCH NO.8 IS PUT TO “OFF” POSITION

|



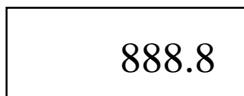
SWITCH ON POWER SUPPLY

|



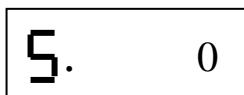
WHEN POWER ON, DISPLAYING THIS SYMBOL MEANS NORMAL.

|



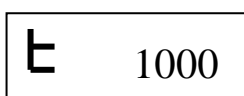
PRESS **SET**  $\blacktriangle$   $\blacktriangledown$  SIMULTANEOUSLY, WHEN IT REACH FIGURE DISPLAY, RELEASE THE ABOVE 3 KEYS.

|



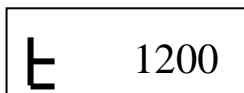
WHEN THIS SYMBOL SHOWS, PRESS **SET** KEY TO SET INTERNAL PARAMETERS.

|

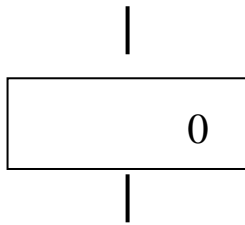


PRESS **SET** KEY

|



PRESS  $\blacktriangle$  KEY



PRESS SET KEY IN ONE SECOND, THIS FIGURE DISPLAYS, IT MEANS THE SETTING COMPLETED.



WHEN SW1 DIP SWITCH NO.8 IS CHANGED TO “ON” POSITION. IT CAN BE PROCEEDED ON-LINE OPERATION.

#### (4) EXTERNAL WIRING DIAGRAM

