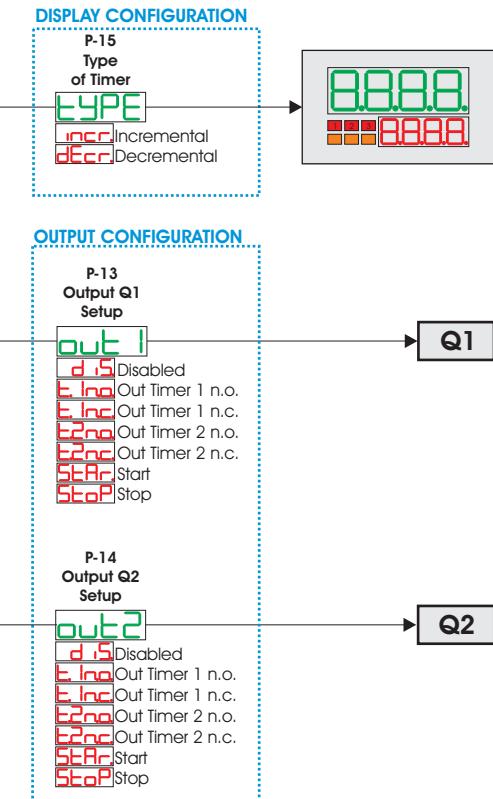
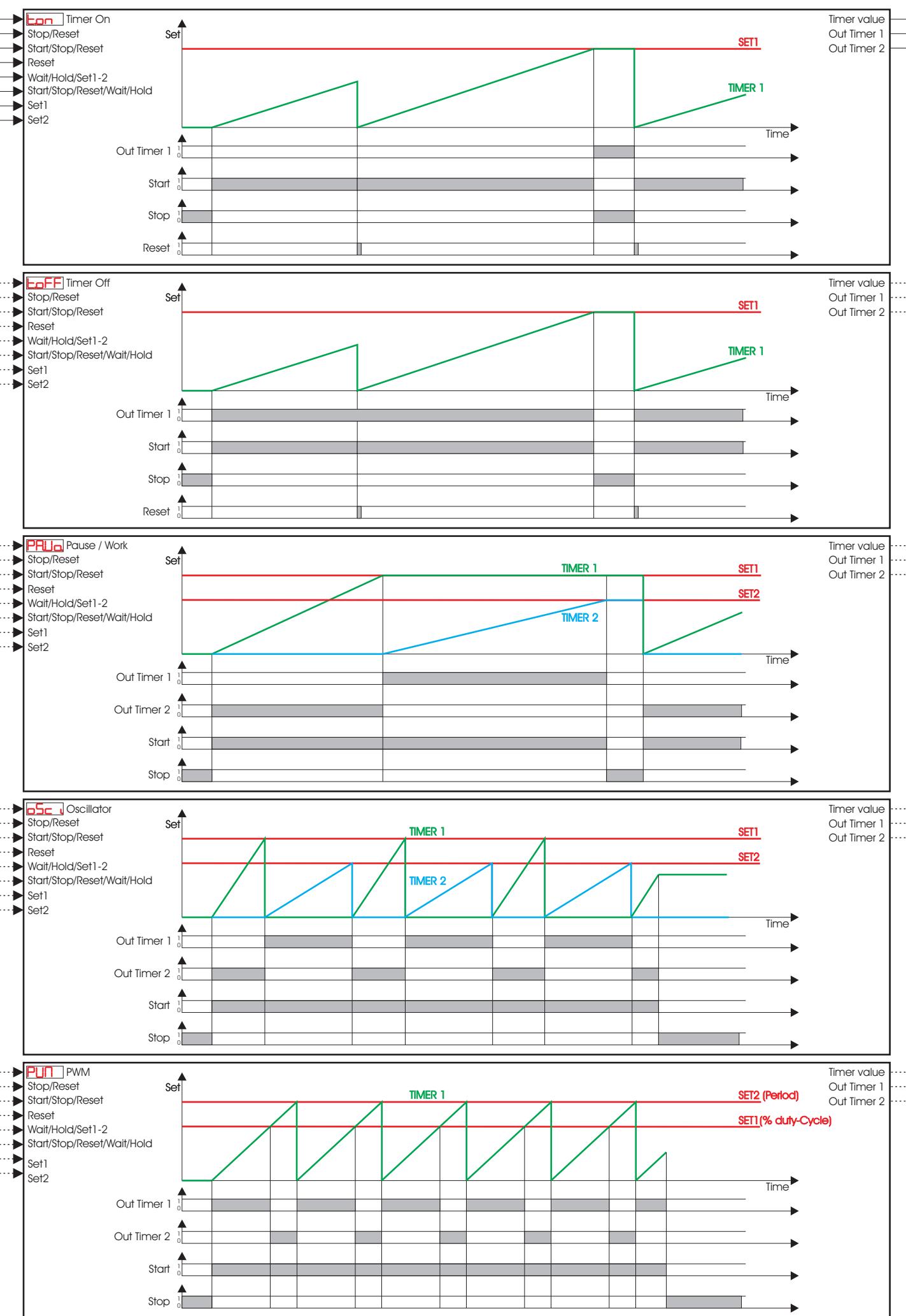
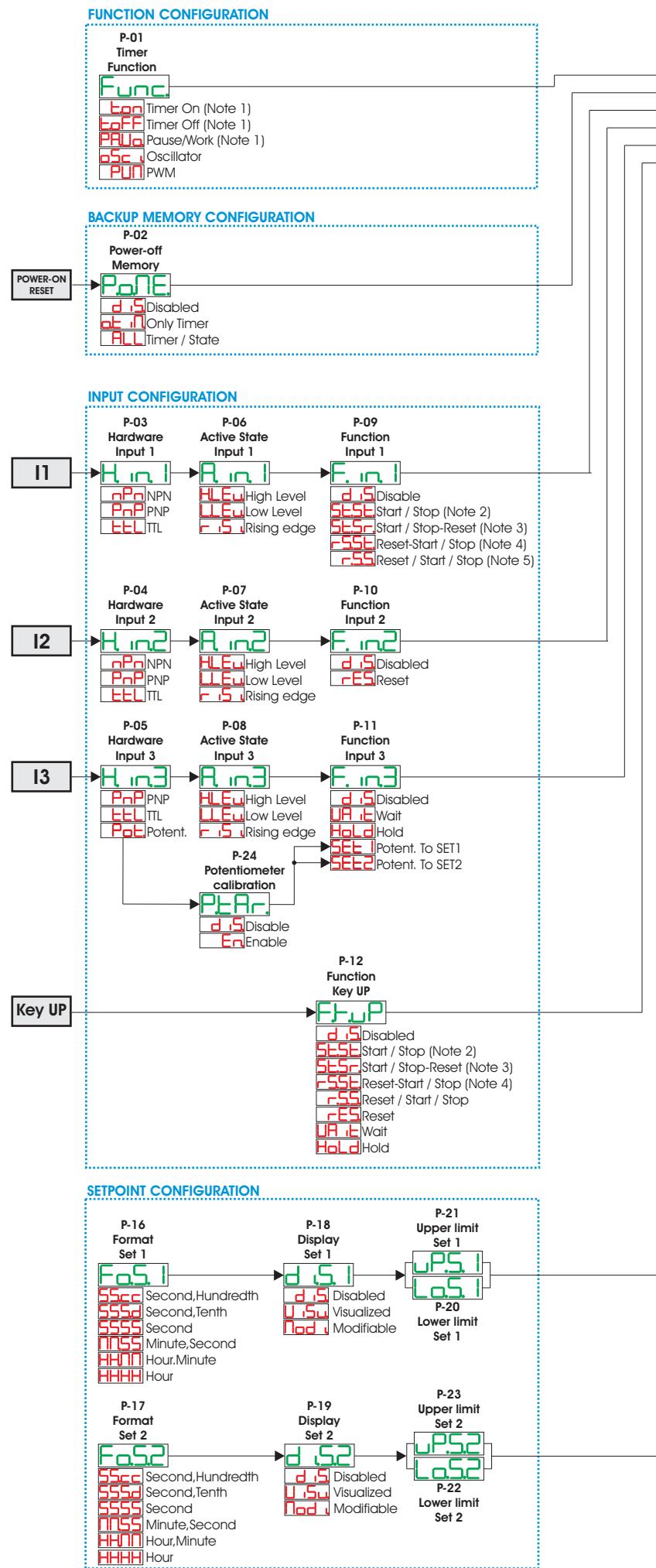




# TCT101-1ABC "TIMER"



Type of input	NPN input	PNP input	TTL input
Logic level			
H	< 4,7 v (I1, I2)	> 12,4 v (I3)	> 2,5 v
L	> 5,7 v	< 10,2 v (I3)	< 2,0 v

**TABLE of ERROR MESSAGES**

<b>E-01</b>	ERROR in WRITING of EEPROM Memory (Note 1)
<b>E-02</b>	ERROR in READING of EEPROM Memory
<b>E-03</b>	Incorrect parameters (Note 1)
<b>E-04</b>	Incorrect calibration data (Note 1)
<b>E-05</b>	Incorrect status data (Note 1)
<b>E-06</b>	Incorrect BACKUP registers (Note 2)

Note 1: Switch the device off and restart it; if error is still notified, contact technical service

Note 2: Discharged battery; keep the device connected to power supply in order to recharge the battery.

▲ In PWM mode, the only option available on parameters 16 **F<sub>set1</sub>1** and 17 **F<sub>set2</sub>2** for format of SET1 and SET2 is **SSSS** (seconds). Low and upper limits for SET1 (related to percentage of work or Duty Cycle) are allowed in the range 0 ... 100 (%).

**Note 1:** In this timer mode, if P-06 Active State Input 1 = Rising Edge or P-09 Function Input 1 = Disable, at the end of the count (reaching the set), the timer automatically goes to STOP.

**Note 2:** This function does not reset the timer value, therefore requires an input for reset.

**Note 3:** This function resets the timer at the instant of the STOP command.

**Note 4:** This function resets the timer at the instant of the START command.

**Note 5:** This function is active only if P-06 Active State Input 1 = Rising Edge