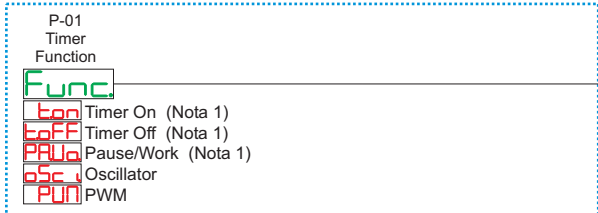


TI484801 "TIMER"

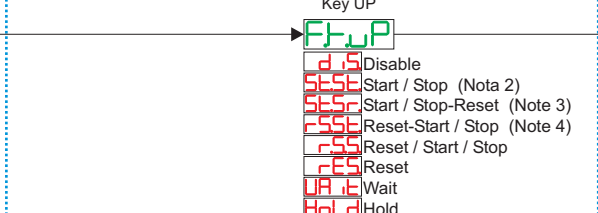
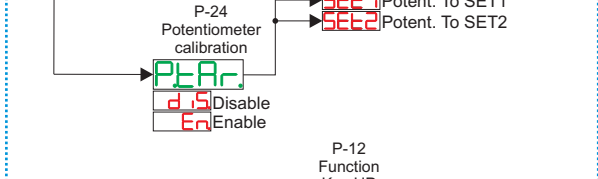
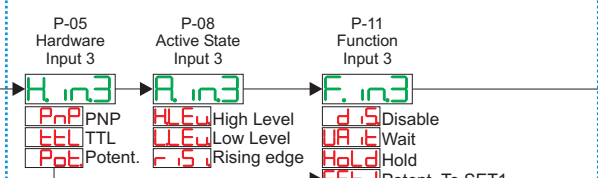
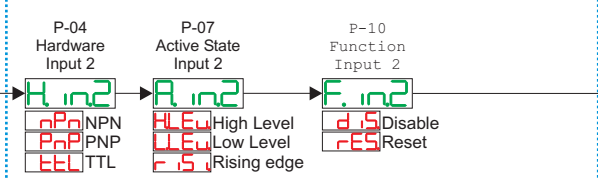
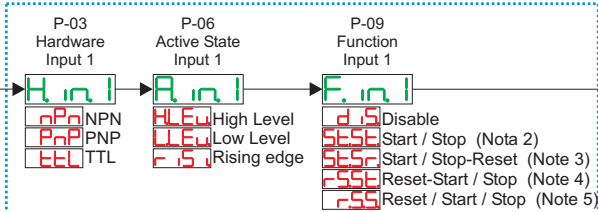
FUNCTION CONFIGURATION



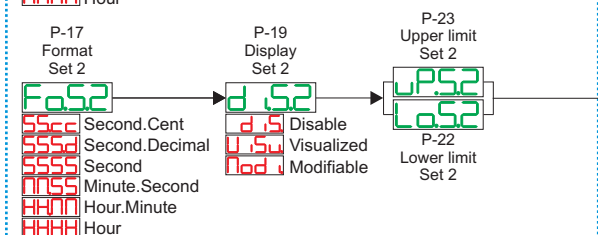
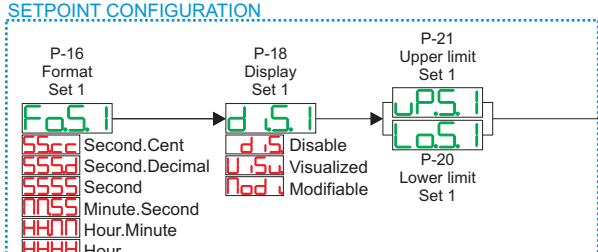
BACKUP MEMORY CONFIGURATION



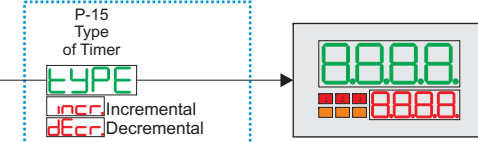
INPUT CONFIGURATION



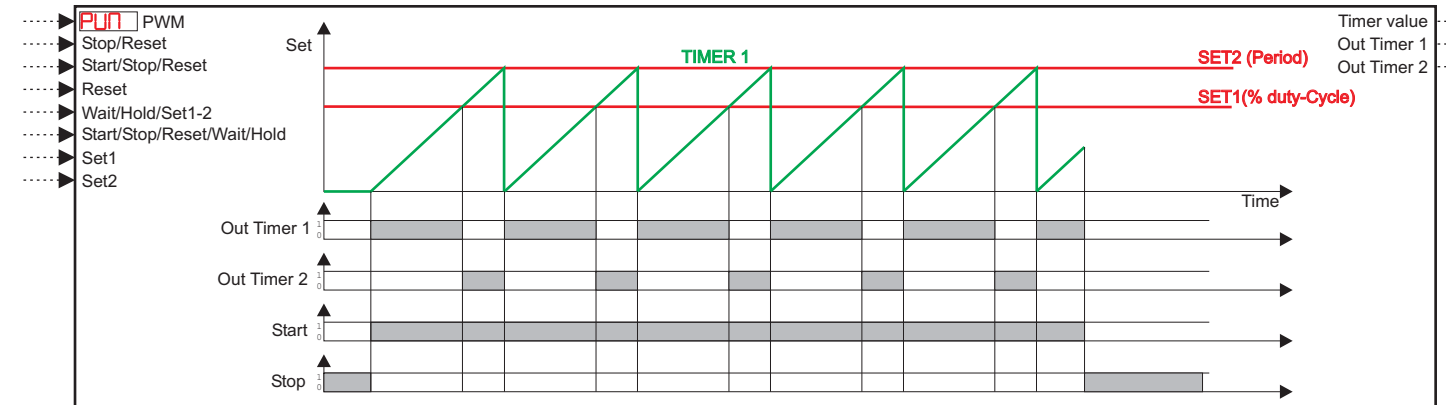
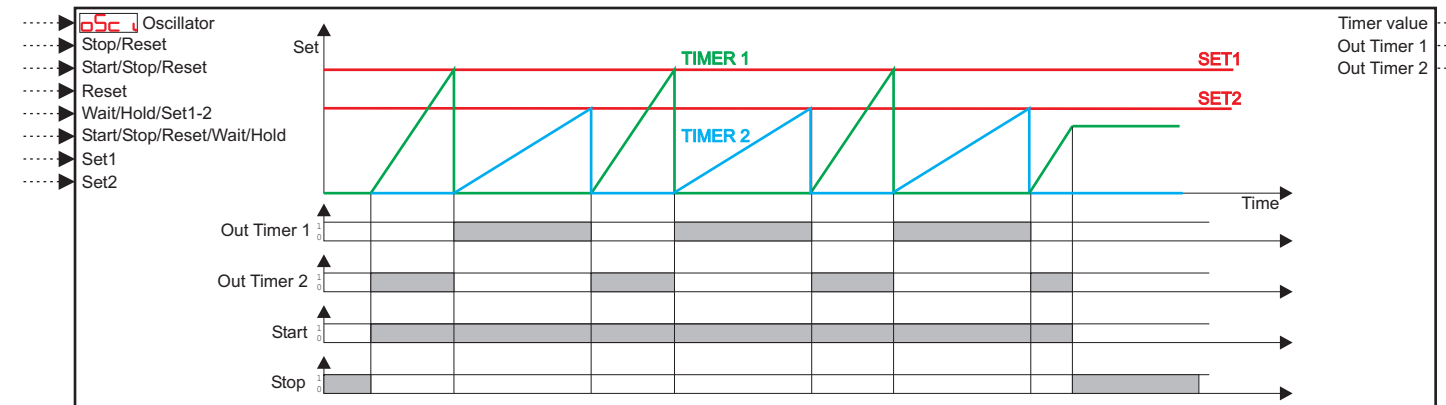
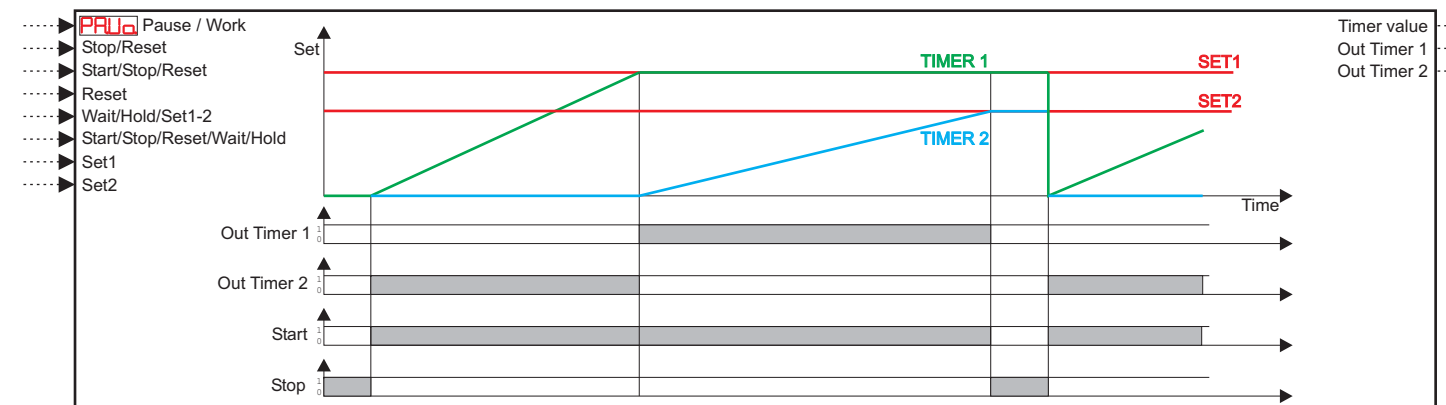
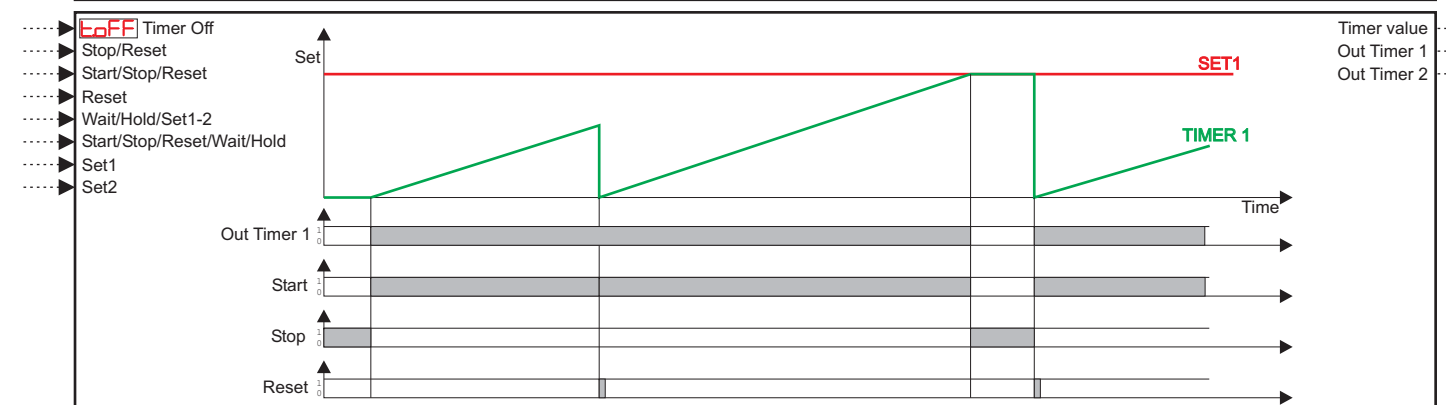
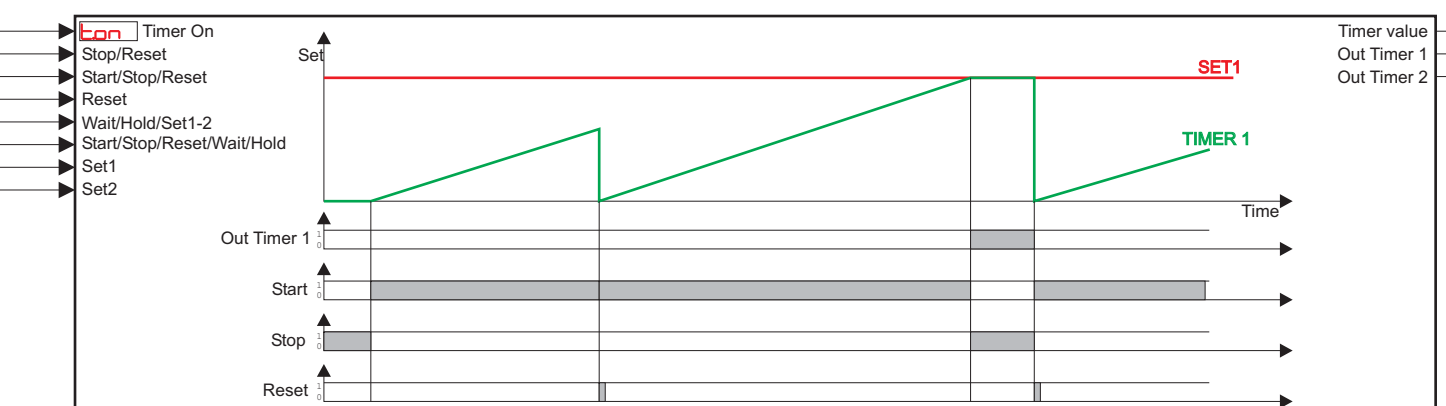
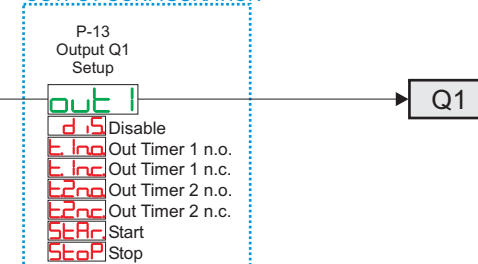
SETPOINT CONFIGURATION



DISPLAY CONFIGURATION



OUTPUT CONFIGURATION



INPUT TYPE	NPN INPUT	PNP INPUT	TTL INPUT
H	< 4,7 v	> 5,7 v (I1, I2) > 12,4 v (I3)	> 2,5 v
L	> 5,7 v	< 4,7 v (I1, I2) < 10,2 v (I3)	< 2,0 v

TABLE of ERROR MESSAGES

- E-01** ERROR WRITING EEPROM Memory (Nota 1)
 - E-02** ERROR READING EEPROM Memory (Nota 1)
 - E-03** Incorrect parameters (Nota 1)
 - E-04** Incorrect calibration data (Nota 1)
 - E-05** Incorrect status data (Nota 1)
 - E-06** Incorrect BACKUP registers (Nota 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.

Note 1: In this timer functioning, if P-06 Active State Input 1 = Rising Edge or P-09 Function Input 1 = Disable, at count end (reaching setpoint), timer will switch automatically to STOP.
 Note 2: This function not reset timer value, and so it requires an input for the reset.
 Note 3: This function reset timer at STOP.
 Note 4: This function reset timer at START.
 Note 5: This function è attiva solo se P-06 Active State Input 1 = Rising Edge

Δ In PWM mode, the only option available on parameters 16 **FoS1** and 17 **FoS2** 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 (%).