

Tips: Function 1–8 start automatically at power-up, the function 9–18 need high pulse signal (high duration is shorter than 20ms, hereinafter the same) trigger the start, the function 9 is a self-locking mode, the function 10 is level control mode.

#### Function 1:

Timing Pick: After power relay delay time T1, T1 hour in 0.1 seconds adjustable between –270 to CH1 connector is a high pulse signal, repeat the above functions;

#### Function 2:

Timed disconnect: On power relay, time relay off delay time T1, T1 hour in 0.1 seconds adjustable between –270 to CH1 connector is a high pulse signal, repeat the above functions;

#### Function 3:

Timing pull off again: After power relay to not pull, the delay time T1 after arrival relay; pull the relay off after arrival time T2, the delay time T1 and T2 in 0.1 seconds –270 hours adjustable between, giving a high level pulse signal CH1 connector, repeat the above functions;

#### Function 4:

Timed disconnect and then pull: the power, the relay immediately pull, delay time T1 after arrival relay off; off time T2 arrives relay, delay time T1 and T2 in 0.1 seconds between –270 hours adjustable, giving a high level pulse signal CH1 connector, repeat the above functions;

#### Function 5:

Infinite loop timing mode 1: After power on, the relay is not energized before the delay time T1 after arrival relay; pull the relay off time T2 after arrival, and then repeat the above state, the delay time T1 and T2 at 0.1 second adjustable between –270 hours, giving a high level pulse signal CH1 connector, you can resume these functions;

#### Function 6:

Infinite loop timing mode 2: After power, the relay immediately pull, delay time T1 after arrival relay off; off time T2 arrives relay, and then repeat the above state, the

delay time T1 and T2 in 0.1 seconds adjustable between -270 hours, giving a high level pulse signal CH1 connector, you can resume these functions;

#### Function 7:

Finite loop timing mode 1: After power on, the relay is not energized before the delay time T1 after arrival relay; pull the relay off time T2 after arrival, and then repeat the NX times state, this time in T1 and T2 adjustable between -9999 seconds 0.1 seconds, 1-9999 times in cycles adjustable between NX and give CH1 connector is a high pulse signal, these functions can be re-started;

#### Function 8:

Finite loop timing mode 2: After power, the relay immediately pull, delay time T1 after arrival relay off; off time T2 arrives relay, and then repeat the NX times state where T1 and T2 at 0.1 second -9999 seconds adjustable between 1-9999 times in cycles adjustable between NX and give CH1 connector is a high pulse signal, these functions can be re-started;

#### Function 9:

Latching relay mode: CH1 connector to relay a high level pulse signal, the relay, to give a high level pulse signal relay disconnected.

#### Function 10:

Trigger relay mode: with delay off function after power relay does not act, a high signal to CH1 connector, relay immediately pull, CH1 signal disappears, the relay remains energized when the pull of time T1 arrives relay off, this time T1 in 0.1 seconds adjustable between -9999 seconds, repeat a high signal to the CH1 connector, you can resume these functions; Note: If T1 is set to 0 seconds, that is, there is a high level signal relays CH1 pull, no signal is immediately disconnected.

#### Function 11:

Pull trigger timing: After power relay does not act, give CH1 connector is a high pulse signal, relay time delay T1, T1 hour in 0.1 seconds adjustable between -270 and repeat to CH1 connector is a high level pulse signal, repeat the above function;

#### Function 12:

Trigger timing off: After power relay does not act, give a high level pulse signal CH1 connector, relay, relay off delay time T1, T1 hour in 0.1 seconds adjustable between -270 and repeat to CH1 connector a high pulse signal, repeat the above functions;

#### Function 13:

Pull trigger timing disconnect: After power relay does not act, give CH1 connector a high pulse signal delay time T1 after arrival relay; pull relay off after arrival time T2, T1 and delay time T2 in 0.1 seconds adjustable between -270 hours, repeat to CH1 connector a high pulse signal, repeat the above functions;

#### Function 14:

Disconnect and then pull the trigger timing: After power relay does not act, give CH1 connector is a high pulse signal, the relay immediately pull, delay time T1 after arrival relay off; off time T2 arrives relay, Delay times T1 and T2 in 0.1 seconds adjustable between -270 hours, repeated to give a high level pulse signal CH1 connector, repeat the above functions;

#### Function 15:

Infinite loop timing mode 1: After power relay does not act, give CH1 connector is a high pulse signal, the delay time T1 after arrival relay; pull the relay off time T2 after arrival, and then repeat the above state, the extension at time T1 and T2 in 0.1 seconds adjustable between -270 hours, repeated to give a high level pulse signal CH1 connector, you can re-start the above functions;

#### Function 16:

Infinite loop timing mode 2: After power relay does not act, give a high level pulse signal CH1 connector, relay immediately pull, delay time T1 after arrival relay off; off time T2 arrives relay, then Repeat the above state, the delay time T1 and T2 in 0.1 seconds adjustable between -270 hours, repeat to CH1 connector is a high pulse signal, these functions can be re-started;

#### Function 17:

Finite loop timing mode 1: After power relay does not act, give CH1 connector is a high pulse signal, the delay time T1 after arrival relay; pull the relay off time T2 after arrival, and then repeat the above state NX times , then T1 and T2 -9999 seconds in

0.1 seconds adjustable between 1–9999 times in cycles adjustable between NX and repeat to CH1 connector is a high pulse signal, these functions can be re-started;

Function 18:

Finite loop timing mode 2: After power relay does not act, give CH1 connector is a high pulse signal, the relay immediately pull, delay time T1 after arrival relay off; off time T2 arrives relay, then Repeat NX times state where T1 and T2 –9999 seconds in 0.1 seconds adjustable between 1–9999 times in cycles adjustable between NX and repeat to CH1 connector is a high pulse signal, you can start over again