



U1TI Electronics

The electronics is intended to control one output using one button with indication. By pressing the switch button connected between the terminals IN1 and COMM of the terminal block INPUT, the output OUT1 is turned on. By pressing the button again, the output is turned off. If the button is not pressed again while the output is on within 25 min, the output automatically switches off after the time is up.

The 12 V DC indicator LED of the button is connected to the terminals +12 V and LIN1. The indication mode, as well as control button function, can be set by the programming switch S1:

switch 1...setting indication mode:

OFF = the indication is off in standby and on when the function is on

ON = the indication is on in standby and flashes when the function is on

switch 2...setting the control button function:

OFF = turning off and on is always performed with one press of the button

ON = turning off and on is always performed with two presses in quick succession this is used for a piezo control button, which is placed in hard operating conditions (under water, at the edge of a pool, in rapidly changing temperatures ...)

The output can be connected in two ways if the output terminal block is fitted with the 1-2 jumper, there is 230V AC with max. load of 8A at the output terminals (OUT1-U1.N.PE); if it is not fitted with the 1-2 jumper, then the output can be used as a voltage-free closing contact between the terminals 2 and U1 with max. load of 8A.

The mains voltage gets connected to the terminals U,N,PE of the 230V AC terminal block.