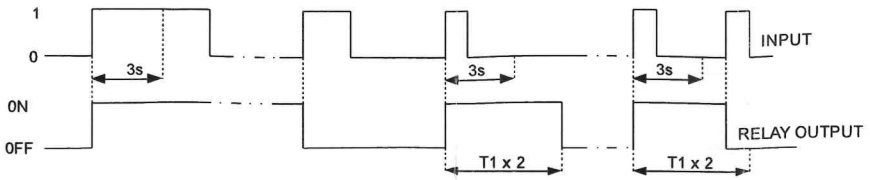
Function H: *(dip1 OFF – dip2 OFF – dip3 OFF) standard*
When the input signal changes from state 0 to state 1 the output relay is activated and deactivated sequentially. If the input goes on quiet earlier than three seconds the relay is deactivated after the time T1 x 2 or on the following state change from 0 to 1 if it is less than T1 x 2.



Dip-Switch setting

DIP Switch	FUNCTION							
	A	B	C	D	E	F	G	H
DIP 1	ON	OFF	ON	OFF	ON	OFF	ON	OFF (standard)
DIP 2	ON	ON	OFF	OFF	ON	ON	OFF	OFF (standard)
DIP 3	ON	ON	ON	ON	OFF	OFF	OFF	OFF (standard)

DIP Switch	T2 (sec)			
	3	5	60	180
DIP 4	ON	OFF	ON	OFF
DIP 5	ON	ON	OFF	OFF

O.C. Output function:

The open-collector output repeats the LED DL2 during T2 or during the 3 seconds of function H. After those function it is fixed active following the relay state. Is useful, when the timing is longer, to see when a command is being processed. We recommend a series resistance of 1kOhm (not supplied) for voltages up to 15V.

Specifications:

Power supply	from 10Vdc to 15 Vdc
Current consumption	7mA (standby), 20mA (relay active)
Input	from 0Vdc to 15Vdc
Output	1 relay output max 1A
	1 open-collector output see O.C. Output function
Dimension	D18 mm x L45 mm x H55 mm
Weight	38g

CE
MADE IN ITALY

WASTING:
This product must be wasted in appropriate wheelie-bin for electric and electronic materials.
Do not put in weelie-bin for other kind of waste.

Guarantee: All Venitem products are guaranteed for manufacturing or material defects. With the aim of improving design and quality of its products, Venitem retains the right to modify the products without any warning. All defective or failed products have to be returned to the own supplier.

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VENITEM

MTT BOARD

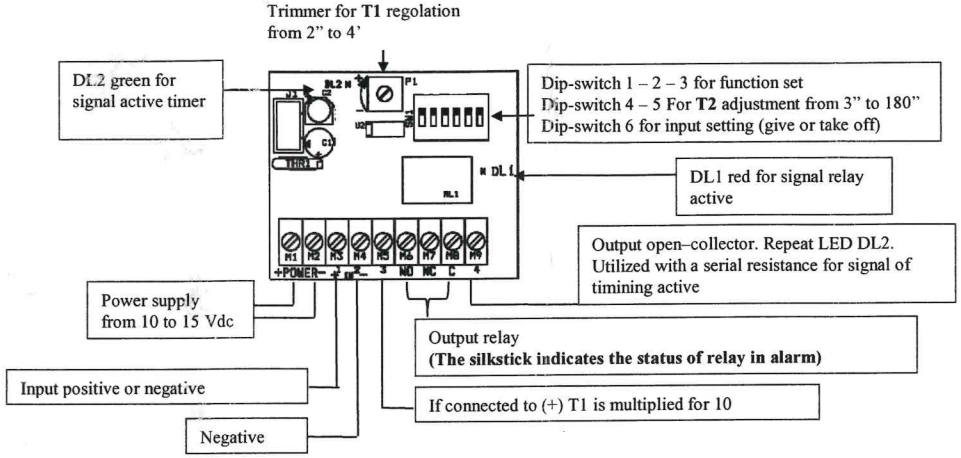
Multifunction board for all timings

Features:

The MTT is a multifunction board that allows the timing and / or delaying of an input positive or negative. It has a LED DL1 for signal relay active and DL2 to report active timer.

Connection:

Set the dip-switch then connect the power supply 13,8 Vdc to the terminal + POWER – and the input signal to the terminal 1. Use the terminal NO NC C on the board for connecting the device.



Change timing:

- The trimmer P1 to adjust the time **T1** from 2" (standard) to 257" (~4,2 minutes) rotate clockwise.
- The dip-switch 4 and 5 used to adjust **T2** from 3" (standard) to 180".
- Input 3, if connected to the positive (+) makes **T1** adjustable from 20" to 2570" (~42 minutes).

DIP-Switch 6	Input type	Graphic symbols
ON (standard)	Positive or negative to give	1 = 0V or 12V 0 = floating
OFF	Positive or negative to taking off	1 = floating 0 = 0V or 12V