

Description

The MMFT enables selection:

- * 6 different operation modes
- * 4 standard delay ranges (other ranges upon request).

Operation description:

- A "on delay" (T1). Load will be on T1 sec. after power connection and will remain on, as long as power is connected.
- **B** -" pulse, single-shot"(T1). Load will be activated when power is on and remains on for T1 sec.
- ${f D}$ -"on delay" (T1) and "pulse" (T2)". Load will be activated T1 sec, after power is connected, and will remains on for T2 sec.
- ${f F}$ "clock (T1) (T2)". T1 is the "on" time and T2 is the "off" time.

Operation of two next modes requires a "initiate pulse".

- **C** "off delay"(T1). Load will be activated at the start of "initiate pulse" and will remain on T1 sec. after the "initiate pulse" stops.
- **CP** -"pulse extension". Load will be activated for T1 sec. with "initiate pulse" (regardless "initiate pulse" duration).

Time periods T1 and T2 can be adjusted in standard ranges by two potentiometers on the front panel of MMFT .

Selection of standard ranges and operation modes can be done by two BIT-switches and jumper, installed on the circuit board of MMFT.

MMFT-P-1-7-E

Features

- # high reliability
- # ranges selection by internal BIT-switch
- # time delay adjusting by potentiometers (on the front panel)
- # universal operation
- # dry contact output
- # screw terminal connection
- # LED indication of relay operation
- # AC or DC supply voltage
- # 3 years warranty
- # competitive price

Specification

Repeatability: ±1% under fixed condition

<u>Delay ranges</u>: * up to 15 sec *up to 60 sec

* up to 480 sec *up to 64 min

Time delay can be adjusted in range 2-100 % of max value.

Power supply: 110 / 220Vac, 24 Vdc Output: C /O contacts 220v / 5A

Display: Red LED indicates active output

Ambient Temp.: -10 **{** +55 **}**C.

Temp. stability: 0.05% changes @ 10}C of

ambient temp.

Enclosure: Plastic case UEGM 25

<u>Size</u>: W 25 x H 79 and depth 93 mm <u>Connection</u>: Screw terminals for 2.5 mm²

wires max.

Mounting: 35 mm DI N-rail

Protection: IP-40

Connection

A, B, D, F

C, CP

"initiate pulse"

4
5
Line
2
3
Out

Out

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מגטרון אלקטרוניקה ובקרה בע״מ אלקטרוניקה ובקרה בע״מ יצרנים ומפיצים של ציוד מכשור בקרה והתרעה

Manufactures & Representatives for Control Equipment **2**

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