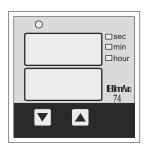
## Elimko

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Elimko Elektronik İmalat ve Kontrol Ltd. Şti.
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# Elimko

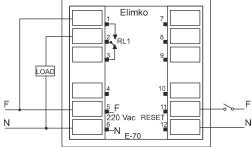
E-74 Series Digital Time Relay User Manual



Elimko Elektronik İmalat ve Kontrol Ltd. Şti.

### **Elimko**\_\_\_\_\_E-74

#### E-74 CONNECTION DIAGRAM



Panel Cross-section: 68 x 68mm

The external connection of E-74 equipment shall be made by FastOn terminals located behind the equipment. The feeding voltage of 220V is connected to the terminal numbers of 5 and 6. The relay outputs in sequence are number 1, 2 and 3. 220V current must be applied to the terminal numbers of 11 and 12 for signal purposes.

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 CONTENTS

 Page

 DESCRIPTION
 2

 DISPLAY AND CONTROLS
 3

 PROGRAMMING
 4

 EXPLANATIONS REGARDING TO PARAMETERS
 6

 GRAPHICAL DISPLAYS OF OPERATIONAL FORMS
 7

 CONNECTION DIAGRAMS
 8

## **Elimko\_\_\_\_** E-74

## EXPLANATIONS REGARDING TO PARAMETERS





It is the scaled value of the equipment. It can be adjusted between 6 scaled values given in the description section.

It shows the three states of working conditions of the equipment.

0 state, 1 state ve 2 state:

The time period will commence with the signal in 0 state and relay of the equipment will be on and it will be turned off at the end of the sepcified time period.

In working stage 1, the relay will be on with a signal at the end of the time period and when the signad finishes the relay will me off.

In working stage 2, the relay will be on and later the relay will be off after predetermined set time has elapsed after end of singal.

### E-74\_\_\_\_\_ DISPLAY AND CONTROLS



: The time units can be monitored from the led panel as seconds, minutes and hours.



: : The relay led lights up when the relay is on.



: Upper display; the time value is displayed.



: Lower display; set value is displayed.



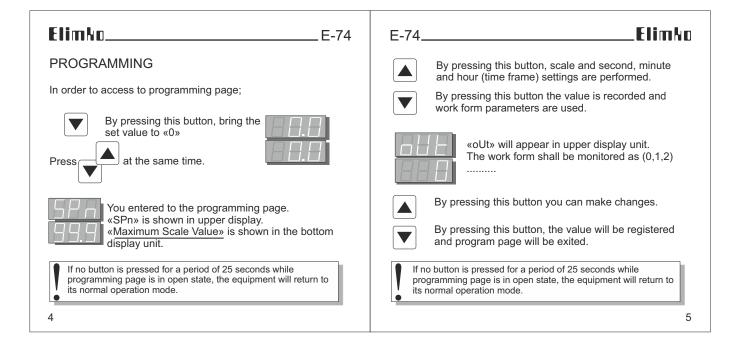
: It is used for adjusting the set value.

6

8

3

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### **DESCRIPTION**

2

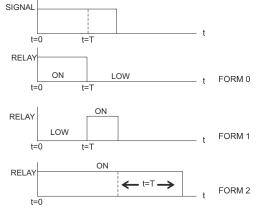
E-74 series equipment is of panel type and is in conformance with IEC 668 standards with its 72x72mm dimensions, microprocessor, and making the time adjustment with two buttons, showing the time elapsed and set value in digital format, providing an alarm with a relay.

The signals from the equipment can be obtained from the reset inputs at the rear panel by applying 220V voltage.

•	
Operational Voltage	220V, 50Hz ±10%
Sensitivity	0.1 /99.9 and 1/999
Operational Ambient Temp	0-50°C
Power Consumption	4W
Contact Capacity	5A, 240V
Scales	a) 0-99.9 sec b) 0-99.9 min e) 0-99.9 hour f) 0-99.9 hour

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### GRAPHICAL DISPLAY OF OPERATIONAL **FORMS**



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ISO - 9001

KY-74-1199-0

GOST



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