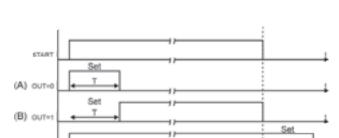# Elimko

E-75 SERIES
TIMER RELAY

■ DESCRIPTION

E-75 Series timer relays are microprocessor based industrial programmable timers designed for timing applications. Unit dimensions are 72 x 72 mm, conforming to IEC/TR 60668. E-75 Series has a 2x3 digit LED display range up to 999 and is able to offer a multitude of timer ranges and operating modes. The E-75 Series features simple two button programming.

E-75 Series instruments have precision timing and can be programmed from 0.1 second to 999 hours with different operating forms.

■ TECHNICAL SPECIFICATIONS

Accuracy Class	0.5
Display Resolution	1/999, 0.1/99.9
Display	2x3 Digit LED (7 mm)
Operating Temperature	0 ... 50°C
Power Supply	220 V AC 50Hz ± %10 24 V AC 50Hz ± %10
Power Consumption	4 W
Relay Output	250 V AC 5 A
Protection Class	IP66 front panel (NEMA 4X) IP20 rear panel
Weight	215 gr

■ OPERATING FORMS

E-75 Series Timer is a single output general purpose timer which can be easily configured by the user. The start signal is generated upon applying 220 V AC to the START inputs. The output forms depending upon the "out" parameter are shown above.

CE

- This controller complies with the European Low Voltage Directive 2006/95/EC, by the application of safety standard TS EN 61010-1. (Pollution degree 2)
- This controller complies with the EMC Directive 2004/108/EC by the application of EMC standard TS EN 61326.
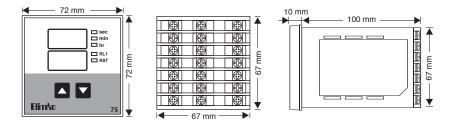
■ STANDARD WORKING LIMITS

Programmable Timer Ranges
0-99.9 seconds 0-999 seconds
0-99.9 minutes 0-999 minutes
0-99.9 hours 0-999 hours

■ ORDERING GUIDE

E-75 Series Timer Relay   E-75 - W - X - Y - Z

Standard Features

Operating Forms

Out: 0	A
Out: 1	B
Out: 2	C
Periodic	D

Reset Input

Working Power	1
Dry Contact	2

Scale

Programmable	0
Seconds	1
Minutes	2
Hours	3

Power Supply

220 V AC ± %10	0
24 V AC ± %10	1

■ DIMENSIONS

72 mm | 72 mm

sec
min
hr
RL1
RST

Elimko 75

67 mm | 67 mm

10 mm | 100 mm | 67 mm

Panel cut-out = 68 x 68 mm

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in /elimkoltdsti
f /elimkoltdsti
/elimkoltdsti