



# E-95 SERIES TIMER RELAY



## DESCRIPTION

E-95 Series timer relays are microprocessor based industrial programmable timers designed for timing applications. Unit dimensions are 96 x 96 mm, conforming to IEC/TR 60668. E-95 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-95 Series features simple two button programming.

E-95 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 (14 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	470 gr

## OPERATING FORMS



E-95 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.



- 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-95 Series Timer Relay

E-95 - 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

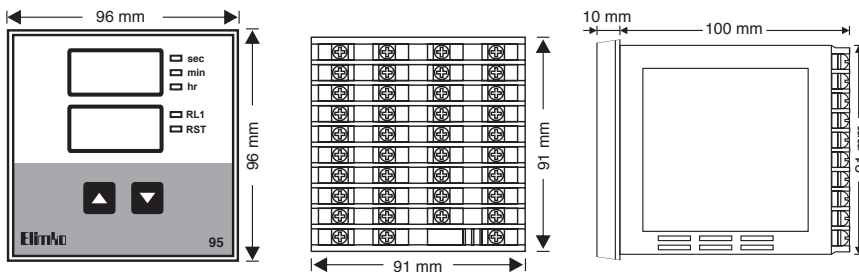
#### Scale

Programmable .....	0
Seconds .....	1
Minutes .....	2
Hours .....	3

#### Power Supply

220 V AC $\pm$ %10 .....	0
24 V AC $\pm$ %10 .....	1

## DIMENSIONS



Panel cut-out = 92 x 92 mm



The company's policy is one of continuous product improvement. We reserve the right to modify the information contained herein without notice.



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