





Analogue Scale Timers

EZ-7750 (72x72mm DIN 1/8)

EZ-9950 (96x96mm DIN 1/4)



With Analogue Set, time scale can be set from 60 seconds to 600 minutes, configurable operating type Time Relays

- 0...60 Analogue Scale
- Selectable Time Base (Second or Minute)
- Selectable Scale (x1 or x10)
- Operating Type Selection (On Delay or Off Delay)
- Operating with Automatic Reset or Manual Reset

EZ series time relays can be used with reliability where you need timer controls in industrial applications. EZ series time relays are mainly used is glass, plastic, petro-chemistry, textile, automative and machine production industries. They can be used in many applications with its spesifications which can be configured by user.

SPECIFICATIONS

INPUT

Reset: Switch, enductive or capacitive sensor can be connected.

TIME SCALE

Programmable by DIP Switch on the device as

0 to 60 Seconds,

0 to 600 Seconds,

0 to 60 Minutes,

0 to 600 Minutes

OUTPUT FUNCTIONS

On Delay or Off Delay operation

OUTPUT

Relay Output (5A@250V~, 1 NO+1 NC)
Transistor Output Maximum 50mA@12V===
Relay Output and Transistor Output operate synchronized.

ADJUSTMENT

Set Point: They can be set with single tour potentiometer

from front panel.

Resolution for Set Point: $\pm~0.2\%$ FS Accuracy for Set Point: $\pm~1\%$ FS

Supply Voltage:

230V \sim (±15%) 50/60 Hz - 4VA 115V \sim (±15%) 50/60 Hz - 4VA 24V \sim (±15%) 50/60 Hz - 4VA (It must be determined in order)

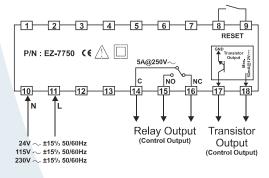
ENVIRONMENTAL RATINGS and PHYSICAL SPECIFICATIONS

Operating Temperature: 0...50°C Humidity: 0-90%RH (non-condensing) Protection Class: IP65 at front, IP20 at rear

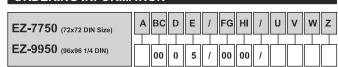
Dimensions:

EZ-7750 : 72 x 72mm, Depth:104 mm EZ-9950 : 96 x 96mm, Depth:100 mm

ELECTRICAL WIRING



ORDERING INFORMATION



Α	Supply Voltage
3	24V ∼ ±15% 50/60 Hz
4	115V ∼ ±15% 50/60 Hz
5	230V ∼ ±15% 50/60 Hz
9	Customer

Е	Output-1
5	Relay & Transistor Output

U	Operating Time
0	Second
1	Minute

٧	Scale
0	x1 (060)
1	x10 (0600)

W	Operating Type
0	On Delay
1	Off Delay

Z	Reset Type Selection
0	Automatic Reset
1	Manual Reset

