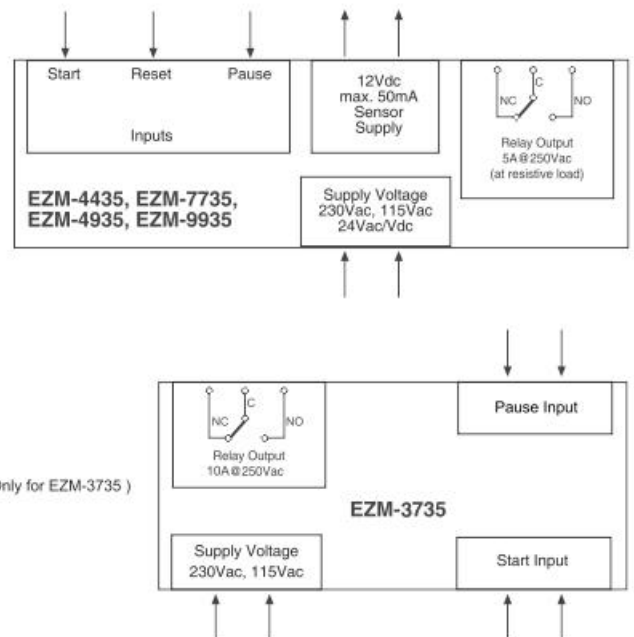


Single SET Programmable Timer

EZM-3735 EZM-7735
EZM-4435 EZM-9935
EZM-4935



- 6 digits Process (PV) and 6 digits Set (SV) Value Display
- 4 Digits Display (Only for EZM-3735)
- Reset, Pause and Start Inputs
- NPN/PNP Type Operation
- Operation with Automatic or Manual Reset
- Programmable Time Bases (Second, Minute, Hour)
- Single Contact Output for Timing control (ON /OFF)
- External Start Input
- Start and Stop Possibility by front Panel
- Display can be adjusted to show Second, Minute and Hour
- Adjustable internal buzzer according to Timer Stop status. (Only for EZM-3735)
- Password protection for programming section



Specification

Input

Reset Input: Switch, proximity or capacitive sensor can be connected.
Pause Input: Switch, proximity or capacitive sensor can be connected.
Start Input: Switch, proximity or capacitive sensor can be connected.
Sensor Type Selection: NPN or PNP can be selected.
Reset Function: Automatic or Manual
Reset, Pause and Start Inputs Filter: 2-250 ms. (can be adjusted in parameter.)

Output

Process Output: Relay (5A@250Vac at resistive load)

Supply Voltage

230 Vac (-15%;+10%) 50/60 Hz - 2.3VA
115 Vac (-15%;+10%) 50/60 Hz - 2.3VA
24 Vac (-15%;+10%) 50/60 Hz - 2.3VA
24 Vac/dc (-15%;+10%) 50/60 Hz - 2.3VA
10...30Vdc (Only for EZM-3735)
(Must be determined in order)

Environmental Ratings and Physical Specification

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

Dimensions

EZM-4435, 48x48mm, Depth: 95mm
EZM-7735, 72x72mm, Depth: 95,5mm
EZM-9935, 96x96mm, Depth: 96mm
EZM-4935, 96x48mm, Depth: 96mm
EZM-3735, 77x35mm