



Programmable Timers

- EZM-4435 (48x48mm DIN 1/16)
- EZM-4935 (96x48mm DIN 1/8)
- EZM-7735 (72x72mm DIN 1/8)
- EZM-9935 (96x96mm DIN 1/4)



- 6 digits Process (PV) and 6 digits Set (SV) Value Display
- Operation with 1 Set Value
- Reset, Pause and Start Inputs
- NPN/PNP Type Operation
- Operation with Automatic or Manual Reset
- Programmable Time Bases (Second, Minute, Hour)

Application Field

- Package machines,
- Quality Control rollers,
- Filling Systems,
- Tool Benches,
- Building Automation.
- Production bands

Specifications

Inputs

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
- (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 : (48 x 48mm, Depth:95 mm)
- EZM-4935 : (96 x 48mm, Depth:96 mm)
- EZM-7735 : (72 x 72mm, Depth:95.5 mm)
- EZM-9935 : (96 x 96mm, Depth:96 mm)

Ordering Information

EZM-4435 (48x48 DIN 1/16)	A	BC	D	E	/	FG	HI	/	U	V	W	Z
EZM-4935 (96x48 DIN 1/8)												
EZM-7735 (72x72 DIN)		00	0	1	/	00	00	/	0	0	0	0
EZM-9935 (96x96 DIN 1/4)												

A	Supply Voltage
2	24Vac/dc (-15%;+10) 50/60Hz
3	24Vac (-15%;+10) 50/60Hz
4	115Vac (-15%;+10) 50/60Hz
5	230Vac (-15%;+10) 50/60Hz
9	Customer

E	Output-1
1	Relay Output (5A@250Vac)

Electrical Wiring

