

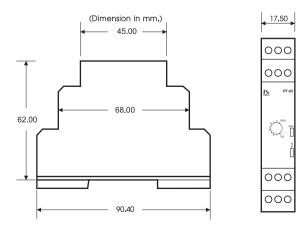




# **TECHNICAL SPECIFICATION**

Power Supply		18 - 350 VDC / 50 - 500 VAC 50-60 Hz
Power Consumption		< 3VA
Time setting	Time Range PF-02	0.3-30 sec, 1-120 sec, 9 sec -16 Min, 1 min-2 Hr
	Time Range PF-02-1	0.025-1 sec, 0.1-4 sec, 1-30 sec, 6.4-265 sec
Output	Relay Output Type	1 Form C (SPDT)
	Maximum Rating	5A 250VAC / 5A 30VDC
Ambient Operation	Temperature	-10 °C to 60 °C
	Humidity	<85% RH Non-Condensing
Ambient Storage	Temperature	-20 °C to 80 °C
	Humidity	<85% RH Non-Condensing
Protection Degree		IP20
Installation		DIN RAIL Mounted
Material		ABS-V0 (UL-94 V0)
Size		60 x 17.50 x 90.40 mm.
Weight		62 g.

## **DIMENSION**



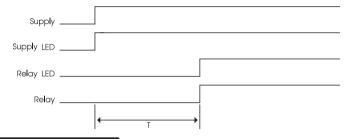
### DESCRIPTION

- Timer to delay time before operate Range 30 Sec., 120 Sec., 16 Minute, 2 Hour(PF-02), 1 Sec, 4 Sec, 30 Sec, 256 Sec (PF-02-1)
- · Able to use AC and DC Supply.
- . Small and Compact Size.
- Relay LED will ON when Relay operate.

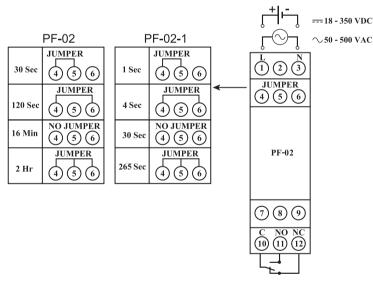
#### **OPERATION**

When the user supply power to PF-02. It will delay time before operate depend on time from setting. When the time has complete then Relay Output will operate. PF-02-Series is able to choose the operation mode. There are 4 operation mode in one product i.e. 30 sec, 120 sec, 16 Minute, 2 Hour (PF-0),

1 Sec, 4Sec, 30 Sec, 256 Sec(PF-02-1), by connect Jumper.



#### **WIRING DIAGRAM**





- Make sure the correct wiring connection before turning on electricity.
  Mis-wiring may cause malfunction of the unit and fire.
- Never modify the unit to prevent damage or incident such as malfunction and fire etc.

#### ORDERING CODE

