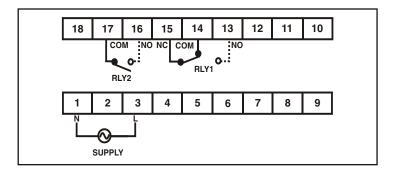




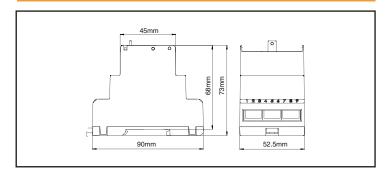
## **Ordering Information**

FPR602

## **Terminal Connections**



## **Dimensions** (in mm)



## **Technical Specifications**

**Function** Monitoring frequency of 1-Ø systems

**Output Contact** 1. Trip Relay:

1 SPDT: 5 A@250 VAC/24 VDC

2. Fail Safe Relay: 1 SPST: 5 A @ 250 VAC/24 VDC

**Power Consumption** 10.5 VA

**Nominal Values** 50 Hz

**Under Frequency** 40,41,42,43,44,45,46,47,48,49 Hz

**Over Frequency** 51,52,53,54,55,56,57,58,59,60 Hz

**LED Indication** Normal operation(frequency within

trip setting), Under & Over frequency

Hysteresis -0.5 to 2 Hz (dependent on under &

over frequency trip settings)

Power On Delay Approx. 100 ms

**Trip Time Delay** 0 to 9 seconds (adjustable)

Accuracy ± 0.5% at constant condition

Reset Auto reset on removal of fault condition

**Supply Voltage** 240 VAC (± 30%), (AC: 50 or 60 Hz)

Storage / Operating: 0 to 50°C **Temperature** 

Humidity 95% RH (non-condensing)

Weight 130 gms

Selec Controls Pvt. Ltd.

www.selec.com / sales@selec.com