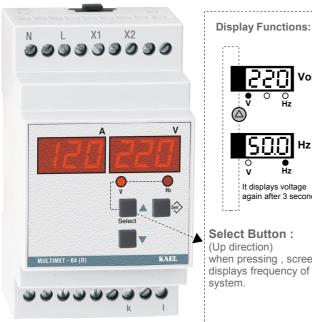
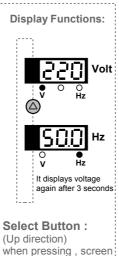
# MULTIMET-04-(D)

## **VOLTMETER & AMMETER & FREQUENCYMETER** (1 Phase)

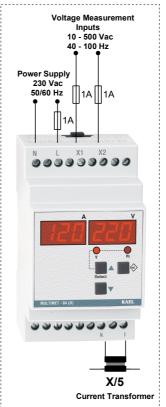
(Voltage) (Current) Hz (Frequencymeter)

TRUE RMS





## Connection:





**KAEL** 

### **SPECIFICATIONS**

- Microprocessor based
- Measurement of 1 phase electrical quantities (V, A, Hz)
- Setting of current transformer ratio
- Easy Access to menu

General

Reduces both number of measurement equipment used in the panel and connection time.

Multimet-04-(D) gives the ability of tracking electrical parameters for 1

Using the up direction button, frequency can be displayed easily.

phase systems such as, current, voltages, frequency. Current transformer

Lower Electrical panel costs.

ratio can be set by the user.

#### **TECHNICAL INFORMATION:**

Rated Voltage (Un) : 230Vac (L-N) Operating Range (0.8-1.1) x Ùn 50 / 60 Hz Frequency Supply Power Consumption: < 4VA **Current Transformer Ratio** X / 5A

Current Measurement Range: (for seconder current) 0.05 - 6 Amp AC Voltage Measurement Range: 10 - 500 Vac, 40 - 100Hz

Measurement Sensitivity : %1±1 digit Contact Current : Max. 3A / 240Vac

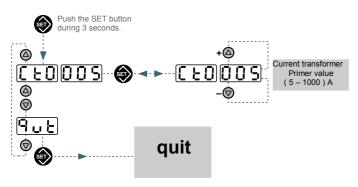
Device Protection Class : IP 20 Connector Protection Class : IP 00

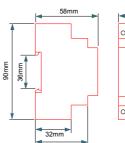
Temperature : - 5 °C .... + 50 °C

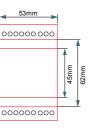
Connection Type : To connection rail in electrical panel

Dimension

### **ACCESSING PARAMETER MENU:**









**IMPORTANT:** L - N is device supply inputs. Thus, the applied L - Nvoltage must be rated voltage of system

The measured frequency also must the frequency of the system.