

# MULTIMET-04-(D)



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

V (Voltage)  
I (Current)  
Hz (Frequencymeter)

TRUE RMS



Display Functions:

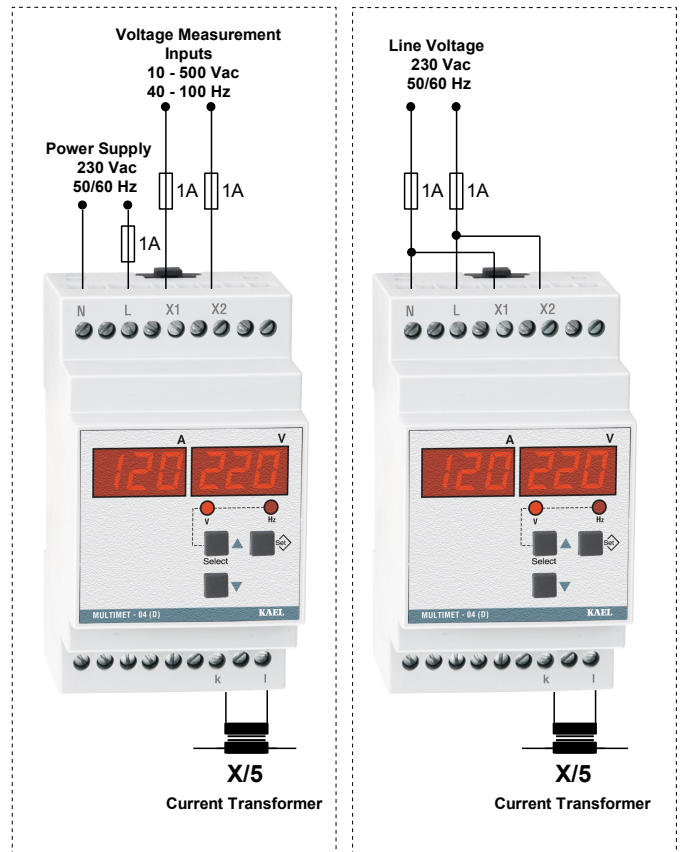
220 Volt

500 Hz

It displays voltage again after 3 seconds

**Select Button :**  
(Up direction)  
when pressing , screen displays frequency of system.

## Connection :



## SPECIFICATIONS

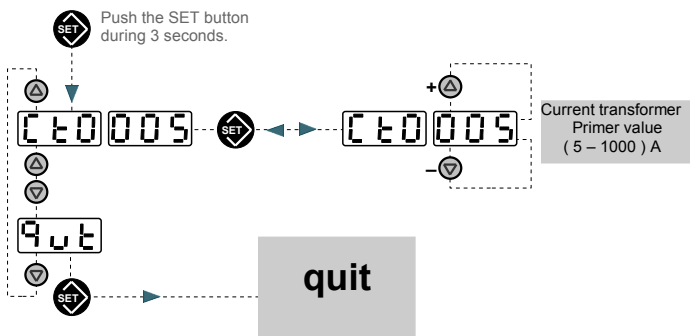
- Microprocessor based
- Measurement of 1 phase electrical quantities (V, A, Hz)
- Setting of current transformer ratio
- Easy Access to menu
- Reduces both number of measurement equipment used in the panel and connection time.
- Lower Electrical panel costs.

## General

Multimet-04-(D) gives the ability of tracking electrical parameters for 1 phase systems such as, current, voltages, frequency. Current transformer ratio can be set by the user.

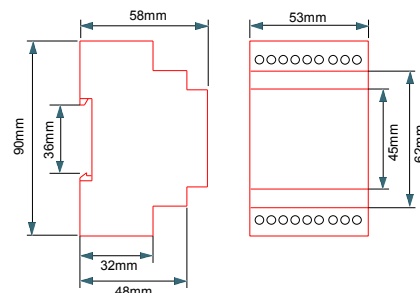
Using the up direction button, frequency can be displayed easily.

### ACCESSING PARAMETER MENU:



### TECHNICAL INFORMATION:

Rated Voltage (Un)	⚠ : 230Vac (L-N)
Operating Range	: (0,8-1,1) x Un
Frequency	: 50 / 60 Hz
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	:



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