

SHIVA AMVAJ VOLT METER 96



MODEL : VMD-MM
 CODE :22D3
 WEIGHT : 250 gr
 (96x96x115) mm
 IP 30

Device Introduction

Shiva Amvaj Volt meter 96 has three status of displaying voltage, maximum and minimum voltage with great design, large display and amazing performance.



Features

- Display of phase voltages(R,S,T) against NULL and also linear voltages(RS,RT,ST).
- Having large unique displayer
- 6 indicators to announce 3 display mode
 - V: Phase voltages(R,S,T)
 - Linear voltages(RS,RT,ST)
 - MAX: Maximum phase voltages
 - Maximum linear voltages
 - MIN: Minimum phase voltages
 - Minimum linear voltages
- Capability to record and display maximum and minimum voltage.
- 2 push buttons for
 - SELECT: choosing three display modes Min, MAX, V
 - 5"=CLEAN to set maximum and minimum voltages to zero by holding button for 5 sec
 - To lock each of voltages(LOCK)
- Saving all data when power outage
- Installation and wiring instruction on device terminals



Technical Specifications

- Supply Voltage: 180-250 VAC/R-N/50-60Hz
- Input Voltage: 300-500 VAC/3PH/50-60Hz
- Voltage measurement accuracy :1V
- operating condition:
 - Temperature : -20°C.. +65°C
 - Humidity : 70%

Device Operation

Normally device displays 6 rotational values of voltage parameters as following:
 (NR-NS-NT-RS-RT-ST)

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VER:9801



Buttons performance is defined as following :

SELECT Button :

By pressing SELECT button and turning related indicator on simultaneously, one of three states of voltage(V), maximum (MAX) or minimum voltage(MIN) can be selected. After choosing status of MAX or MIN, 6 maximum voltage parameters or minimum voltage parameters can be displayed as (NR-NS-NT-RS-RT-ST) respectively by using 5"= CLEAN

Note1: if no button is pressed for 10sec, V indicator gets on and device returns to voltage display mode.

5"= CLEAN Buttons :

Normally intended parameter can be locked by using 5=CLEAN button and by pressing this button again, device returns to rotational display.

Note2 : A voltage which lasts at least 5sec will be registered as maximum or minimum.

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To delete MAX or MIN voltage values hold 5"= CLEAN button 5sec. it starts counting reverse from 5 on display after being zero all 6 parameters of MAX or MIN will be set to zero simultaneously and device will be ready to register maximum and minimum voltage values again.

Note3: if the button is released before finishing countdown, device will have no reaction and return to voltage display mode.

Buttons performance table

Button Type	Operation	Operation in MAX or MIN mode
SELECT	Selecting voltage mode MAX and MIN	_____
5"=CLEAN	Make voltage parameters mode to rotational or fixed	Display of maximum and minimum parameters Erasing MAX or MIN voltage values by holding button 5 sec

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Respecting the customer is our duty

3 year no question asked guarantee under these conditions;

1-at most it should be within 3 years from the date printed on the label of the product

2-the label on the product should be safe and sound

Shiva Amvaj products in accordance with international standards and with a 3 year no question asked guarantee are presented



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