

DVM3-96

Digital Threephase Voltmeter

General Description

The DVM3 meter is designed to monitor LN and LL voltage of 3P4W network at the same time. It helps to check three phases voltage failures such as over, under voltage and unbalance voltage between phases without using a selection switch.

Measurement

Measuring Range	
L - N	5 ~ 300V AC
L - L	5 ~ 500V AC

* If the phase sequence is correct, L1, L2, L3 will be written from top to bottom in the display.

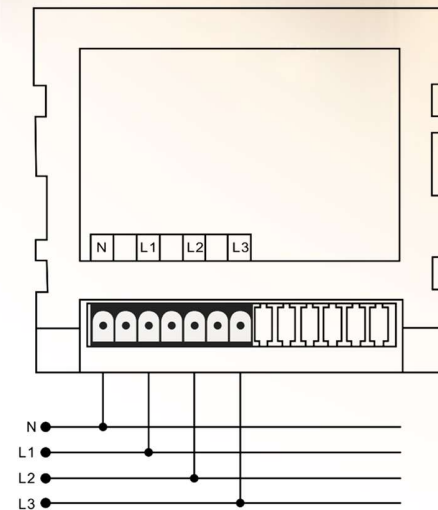
* If the phase sequence is reversed, L1, L3, L2 will be written from top to bottom in the display.

Specifications

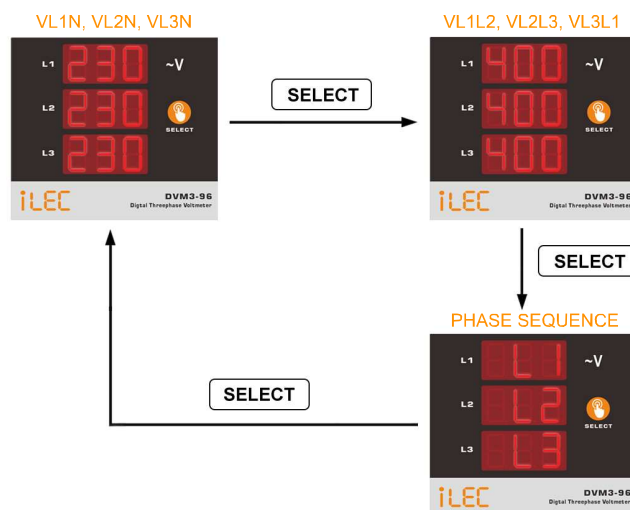
Operating Voltage(Un)	150V ~ 270V AC or 110VAC
Operating Frequency	50/60Hz.
Operating Power	<4VA
Operating Temperature	0°C ~ 55°C
Meas. Range(L-N)	1 ~ 300V AC
Meas. Range(L-L)	5 ~ 500V AC
Measurement Precision	±%1
Display	3x3 digit 14mm
Connection Type	Plug-in Terminal
Cable Diameter	1.5mm ²
Weight	<300gr.
Panel Hole Sizes	91mm x 91mm
Mounting Front panel	Panel mounted.
Operating Altitude	<2000 meter



Connection diagram



Display selection



Dimension

