



3 Phase Analysis.vi

C:\Users\Public\Desktop\LabVIEW_Applications_2018\3 Phase Analysis.exe\3 Phase Analysis.vi

Last modified on 2022-09-21 at 9:41 AM

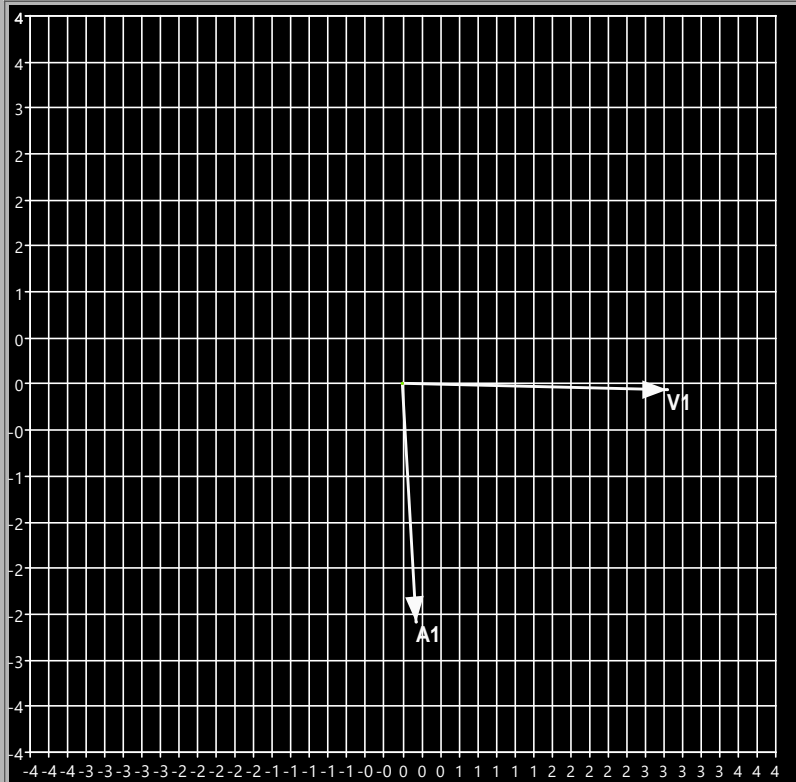
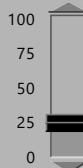
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3 Phase Analysis

Instantaneous Waveforms

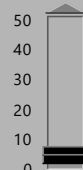
Phasor View

Phasor Diagram

Phasor
Voltage
Range☒ V1 ☐ V2 ☐ V3

Units on Axes

Amps Volts

Phasor
Current
Range☒ A1 ☐ A2 ☐ A3

Electrical Measurements

Ch1 Trigger Source

Amps Volts

Fundamental Frequency

60.0 Hz

V1 RMS

17.04 $\angle -1.3$

A1 RMS

2.59 $\angle -86.8$

Ch1 Watts

3.5

V2 RMS

0.00 $\angle 0.0$

A2 RMS

0.00 $\angle 0.0$

Ch2 Watts

0.0

V3 RMS

0.00 $\angle 0.0$

A3 RMS

0.00 $\angle 0.0$

Ch3 Watts

0.0

Avg Volts

17.04

Avg Amps

2.59

Tot Power

3.5

Sampling Period (mS)



Filter

OFF

Cutoff Frequency (Hz)



Pause

Save
Data

Zoom



Position

