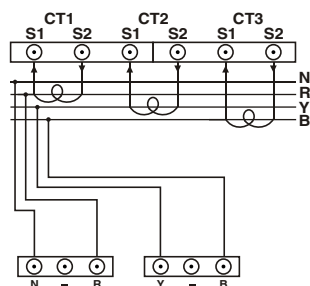




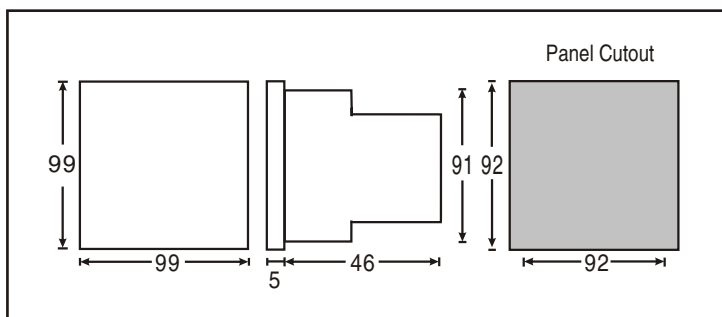
## Ordering Information

VAF36

## Terminal Connections



## Dimensions (in mm)



## Technical Specifications

<b>Display</b>	Liquid crystal display (with backlight)
<b>Digits</b>	3 rows of 3 digits, Bar graph
<b>Input Type</b>	3 Ø-4 wire & single Ø supply
<b>Display Scrolling</b>	Auto / manual
<b>Resolution*</b>	0.01, 0.1, 1
<b>CT Primary</b>	5 to 5000 programmable
<b>Burden (max)</b>	0.2 VA max per phase
<b>Rated Input Voltage</b>	350 VAC max (25 VAC min) Line to neutral
<b>Rated input Current</b>	50A AC (0.1A min)

## ACCURACY TABLE

Parameters	Accuracy
Voltage $V_{L-N}$	$\pm 0.5\%$ of F.S. + $\pm 2$ digit
Voltage $V_{L-L}$	$\pm 0.5\%$ of F.S. + $\pm 2$ digit
Average Voltage $V_{L-N}$	$\pm 0.5\%$ of F.S. + $\pm 2$ digit
Average Voltage $V_{L-L}$	$\pm 0.5\%$ of F.S. + $\pm 2$ digit
Phase current $I$	$\pm 1\%$ of F.S. + $\pm 2$ digit @50 Hz
Average current $I_{avg}$	$\pm 1\%$ of F.S. + $\pm 2$ digit @50 Hz
Frequency	$\pm 0.1$ Hz

<b>LED/Parameter Indication</b>	1) LCD for all measured parameters 2) % of current in bar graph form
<b>Aux Supply Voltage</b>	90 to 270 VAC, (AC : 50 or 60 Hz)
<b>Temperature</b>	Operating: 0 to 50°C Storage: -20 to 75°C
<b>Humidity (non-condensing)</b>	85%
<b>Weight</b>	220 gms

\* Resolution as per CT primary programmed.

\*\*Accuracy of Class I for current input at 50 Hz.  
Accuracy of Class II for current input at 60 Hz.