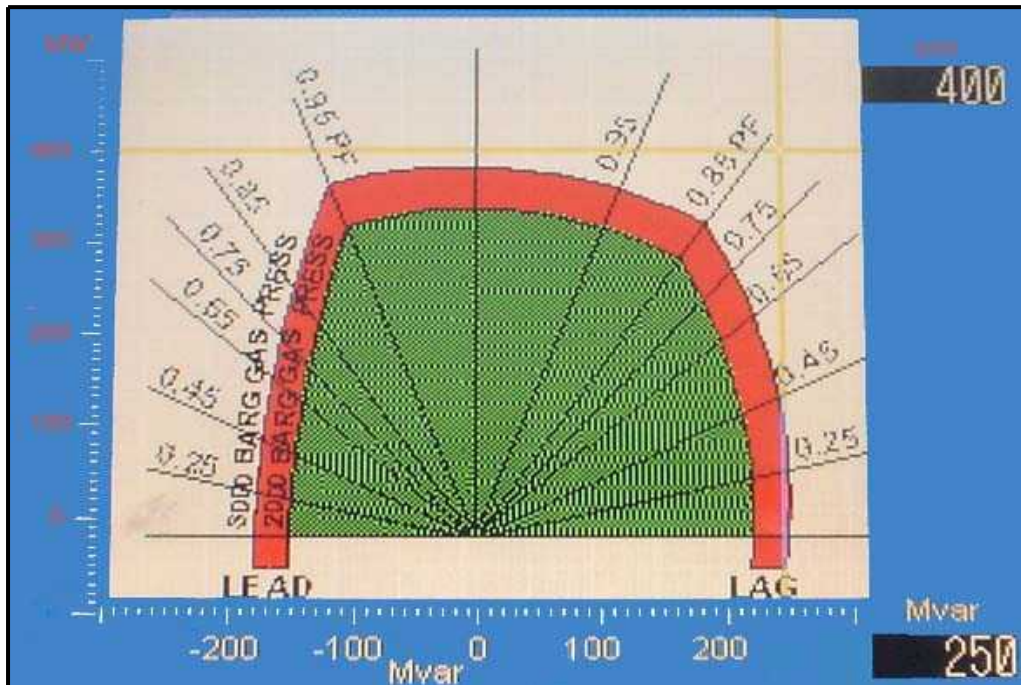


## VECTOR METER



### GENERAL DESCRIPTION

The Vectormeter receives two analog inputs of 4 to 20 mA from the transducers and display the reading in a XY scales (one vertical and one horizontal).

### APPLICATIONS

This indicator is widely used for the monitoring of A.C. machines, turbines and compressors performances. The result is compared to acceptable operation limits, which can be superimposed on the display screen.

### SPECIFICATIONS

Display: STN colour LCD

Screen Size: 5.7 inch, 7.4 inch, 10.4 inch and 12.1 inch

Colour: 64 colours

Power Required: 24 VDC

Accuracy:  $\pm 0.1\%$

Option: Input directly through Modbus interface from instruments.

Operating Temperature: 50 °C to 50 C

Humidity: 10%RH to 90%RH (non-condensing)

## VECTOR METER

### TECHNICAL DATA

**Power Supply:**

DC 24 V +/- 10 %  
AC 110V +/- 10%  
AC 230V +/- 10%

**Input:**

2 Channels (1 to 5 V)  
2 Channels (4 to 20 mA)

**Accuracy:**

0.01

**Display:**

MW  
Mvar

**Weight:**

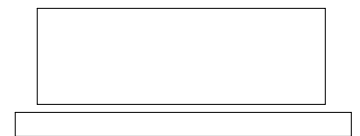
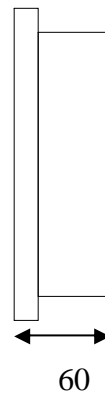
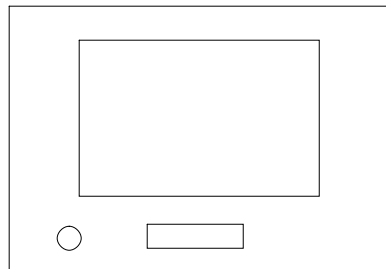
0.5 kg

**Enclosure:**

PVC

**Protection:**

IP55



### ORDERING INFORMATION

Model 92161 (230 VAC, 4 to 20mA input)

Model 92162 (230 VAC, 1 to 5V input)

Model 92163 (110 VAC, 4 to 20mA input)

Model 92164 (110 VAC, 1 to 5V input)

Model 92165 (24 VDC, 4 to 20mA input)

Model 92166 (224 VDC, 1 to 5V input)