



Innovation to Engineering

DVDF-1

Double Voltage Double Frequency Meter for Test Panels



भारत में निर्मित
MADE IN INDIA

Introduction

The DVDF (Double Voltage Double Frequency) Meter is a compact, microcontroller-based device designed for transformer manufacturers and test labs. It combines dual-voltage and frequency measurement in single unit, delivering high ensuring accurate and efficient performance while replacing two separate meters.

Features

- Measures wide range of AC voltage & frequency accurately
- Voltage range : 30V to 1200V AC , Frequency range : 30Hz to 120Hz
- Error-proof connection method to safeguard equipment & personnel
- Two-row, four-digit seven-segment LED display
- Floating decimal point resolution
- Simple and easy-to-use interface
- Optional relay output with timer function
- Space-saving, compact design
- Made in India product – robust and economical

Application



Technical Specifications

Input Voltage Range	30V to 1200V (Frequency: 30–120 Hz)
Accuracy Class	Class 0.2
Display	Two rows of four-digit seven-segment display
Decimal Point	Floating (auto-adjust based on value)
Relay Output	Optional, with timer control
Comm. Interface	Optional, RS-485 Modbus (for Remote monitoring)
Auxiliary Power Supply	230V AC \pm 20%, Less Power
Enclosure Dimensions <small>(Length x Height x Depth)</small>	96mm x 96mm x 110mm (depth)

Display

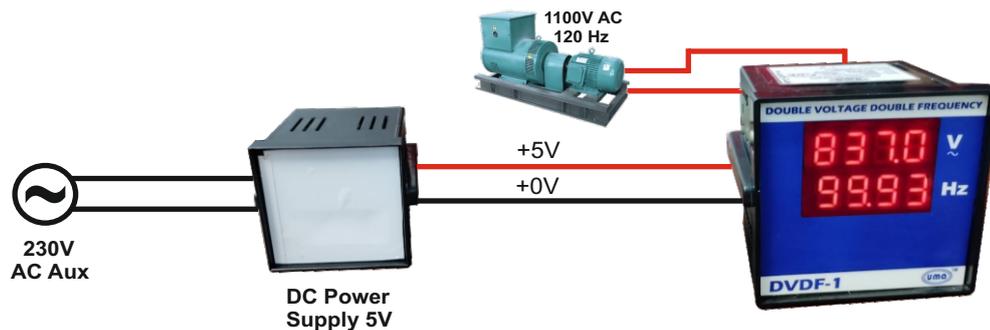


Dimension

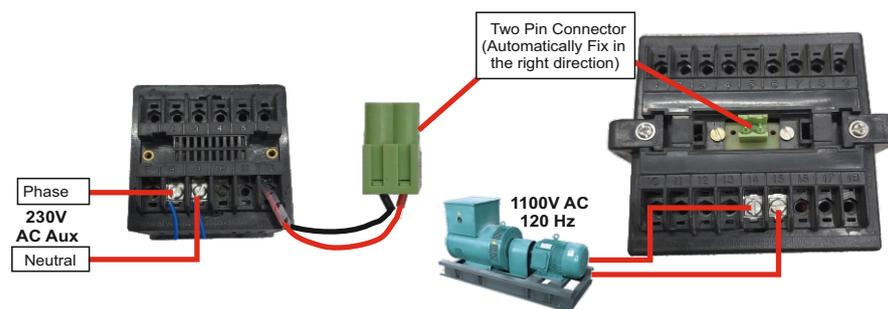


Connection

Front View



Back View



Developed & Manufactured By :



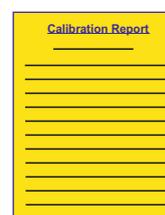
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Standard Accessories



Calibration
Report