

VOLTAGE TRANSDUCER PWT9060V



TECHNICAL SPECIFICATION

MODEL	:PWT9060V
Voltage Input	:80 - 520V AC line to line for LT 25 - 140V AC line to line for HT
Accuracy	:± 0.5 % OFS
Frequency Range	:45.00 - 55.00 Hz
Output	:4-20mA - 1 No.
Output (Optional)	:2 Nos. (4-20mA)
Volt drop on load	:Max. 10V
Load Resistance	:500Ω (Max.)
Dielectric Strength	:AC 2KV 1 min. between terminals
Surge and Impulse test	:4 KV 1.2/50 μs
Input Burden	:0.2VA
Response Time	:<500 msec. for step change 0-90%
Operating Temperature	:Max. 55°C
Ripple Voltage	:Less than 0.5% peak to peak
Auxiliary Power Supply	:110VAC 50 Hz or 240VAC 50 Hz
Calibration Facility	:Available
Galvanic Isolation	:Provided by using PT
Box Dimension	:70 x 100 x 110 mm (Single) 70 x 110 x 150 mm (Dual Output)
Mounting	:DIN Rail

APPLICATIONS

- Panel Metering in Sub Stations
- Power Generation Plants, Genset Panels
- Control Panels
- Test Benches
- Switch Boards
- Power Distribution