

POWER TRANSDUCER PWT9060P



TECHNICAL SPECIFICATION

MODEL	:PWT9060P
System Design	:Micro controller based
Voltage Input	:80 - 520V AC line to line for LT 25 - 140V AC line to line for HT
Current Input	:1A / 5A
Measurement System	:3 Phase, 3 wire (or) 3 Phase, 4 wire HT Application 3 Phase, 4 wire LT Application
Frequency Range	:45.00 - 55.00 Hz
Accuracy	:± 0.5 % OFS
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
Galvanic Isolation between input & output	:Available
Response Time	:<500 msec. for step change 0-90%
Calibration Feature	:Digital Calibration
Lead / Lag Measurement	:Available
Bi-directional Power	:Optional
Working Temperature	:Max. 55°C
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