OPERATION OVERVIEW

Process of PTC-9300H

Power On

Diagnostic

Reference Output, Reading Selection

Test Code Selection

Control Function

Function

Command keys

VFD-Display Screen

Reading Selection

Fundamental Calibration

Transducer Calibration

Meter Calibration

Transducer Control Function

Reference Output

Command keys

VFD-Display Screen

Reading Required

Calibration Set-up

Command keys

VFD-Display Screen

Calibration Process

Input/Output

Range Selection

Control Function

Command keys

Reset

Print-out
Power Transducer Calibration Function

The Power Transducer Calibration function fulfills 3 important functions:

1. In transducer calibration function, the provided analog & digital inputs allow the PTC9300H to perform comparative error calibrations when testing most types of power transducers.
2. The power calibrator is simple as it uses numeric symbol codes in identifying the transducer type, input range and output range. A test limit commonly used calibration ranges are pre-programmed into PTC9300H.
3. In Power Output... Watts and Vars

For more details on the technical specifications, please refer to the document.