



UNITECH

POWERING SOLUTIONS. CONNECTING WORLDS.



SWITCHGEAR



TRANSFORMERS



CONTROL PANELS



GLOBAL EXPORTS

DIGITAL POWER FACTOR METER

ACCURATE. STABLE. RELIABLE.

The Digital Power Factor Meter is a high accuracy instrument designed to measure power factor with lead/lag indication. It supports single phase and three phase systems and provides individual phase as well as total PF display for effective power management.



SINGLE & THREE PHASE OPTIONS

Available in single phase and three phase models.



INDIVIDUAL PHASE & TOTAL PF DISPLAY

Displays power factor for each phase and total PF.



LEAD & LAG INDICATION

Clear LED indication for leading or lagging power factor.



CT & PT RATIO PROGRAMMABLE

Programmable CT and PT ratio for accurate readings.

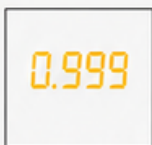


RS-485 COMMUNICATION (OPTIONAL)

Optional RS-485 Modbus RTU communication for remote monitoring.

VARIANT

SIZE



96 x 96mm
(W x H)

PHASE OPTIONS

- Single Phase
- Three Phase

APPLICATIONS



INDUSTRIAL POWER
DISTRIBUTION
PANELS



GENERATOR &
DG SET
MONITORING



MOTOR & HEAVY
MACHINERY
APPLICATIONS



POWER CAPACITOR &
APFC SYSTEMS

TECHNICAL SPECIFICATIONS

Product Name	Digital Power Factor Meter
Phase	Single Phase / Three Phase
Input	230VAC (Single Phase) / 415VAC (Three Phase)
Measuring Range	0.00 (Lead) to 1.00 to 0.00 (Lag)
Display	4 Digit LED Display (Yellow)
Lead / Lag Indication	LED Indication
CT Ratio	Programmable (1 to 5000A)
PT Ratio	Programmable (1 to 500kV)
Accuracy	±1% of Reading ±1 Digit
Auxiliary Power	18% ~ 270VAC/DC
Communication	RS-485 Modbus RTU (Optional)
Mounting	Panel Mounted (96 x 96mm)

Precision in Power. Excellence in Every Connection.



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GLOBAL QUALITY.
GLOBAL REACH.