

Digital Power Factor Meter 5A/415V,3E 3P/4 Wire (96X96)



Product Categories: [Electronics](#), [Engineering Equipment](#), [Panel Mounted \(Digital\)](#), [Panel Mounted \(Digital\)](#)

Product Page:

<https://www.labappara.com/product/digital-power-factor-meter-5a-415v3e-3p-4-wire-96x96/>

Product Description

Digital Power Factor Meter 5A/415V,3E 3P/4 Wire (96X96) **DESCRIPTION :**

It incorporates solid state circuitry with micro-controller to measure Power Factor of single phase and three phase system.

FEATURES :

- The Meter does not require external transducer, hence panel wiring is reduced.
- Absence of current is indicated by "Err"
- Negative sign indicates lagging P.F.

ELECTRICAL SPECIFICATIONS

- TYPE : Single phase/Three phase single element
- OPERATING VOLTAGE : 63.5V/110V/240V/415V/440V., 2VA.
- OPERATING CURRENT : 1A/5A, 0.5VA.
- RESOLUTION : 0.001
- RANGE : 0.1 Lag - 1 - 0.1 Lead
- ACCURACY : $\pm 2^\circ$

- AUXILIARY SUPPLY : 110V / 240V \pm 10%, 50 / 60 Hz, 3VA.
- INSULATION RESISTANCE : Greater than 20 Mohms at 500V DC
- DIELECTRIC STRENGTH : 2kV RMS for 1 minute.
- OPERATING TEMP. : 0°C to 55° C.
- STORAGE TEMP. : -20°C to 70°C.
- HUMIDITY : Up to 95% RH.
- SIZE : 96X96