

PEM-3132

Physical Features

- Size: 96mm x 96mm x 65mm(depth).
- Panel cutout: 90² X 90² mm.
- Rugged Construction with ABS casing.
- Easy installation using self-locking slide locks.
- Touch Proof terminations.
- Terminal suitable for both fork type & pin type thimble lugs.
- Front protection is IP-55 category.
- Robust packing for safe transportation



Technical Features

- **Displays Active Energy (kWh),PF, Active Power(kW),Voltage(Line to Line &Line to Neutral),Current, Frequency, Run Hour, Load Hour**
- Active energy - Energy accumulation / integration, reverse lock.
- Old energy register back-up for re-start energy reading
- Accuracy: Class 1 and 0.5
- Password Protected
- CT Primary range 1A to 50kA programmable.
- CT Secondary range 0.5A to 5A programmable..
- PT Primary range 50V to 500kV AC programmable.
- PT Secondary range 50V to 500V AC programmable.
- Metering Standard: IEC 62053-21/22.



Unitech Engineers(India)

Parameters Displayed

Wh ⇒	000000	PF(R) ⇒	0000Pr
PF(Y) ⇒	0000Py	PF(B) ⇒	0000Pb
PF(Total) ⇒	0000Pt	Watt(R) ⇒	0000Wr
Watt(Y) ⇒	0000Wy	Watt(B) ⇒	0000Wb
Watt(Total) ⇒	0000Wt	Old Wh ⇒	000000
Voltage(R) ⇒	0000 r	Voltage(Y) ⇒	0000 y
Voltage(B) ⇒	0000 b	Voltage(Average of three phase) ⇒	0000Lr
Line Voltage(RY) ⇒	0000r y	Line Voltage(YB) ⇒	0000yb
Line Voltage(BR) ⇒	0000b r	Line Voltage(Average of three line voltages) ⇒	0000LL
Current(R) ⇒	0000Ar	Current(Y) ⇒	0000Ay
Current(B) ⇒	0000Ab	Current(Average of three phases) ⇒	0000AA
frequency(HZ) ⇒	0000H2	Run hour()⇒	0000 15
Revolution per minute(RPM) ⇒	0000r P	• Wh...	000000