

# LynTec Current Monitoring Option for RPC Series Panels

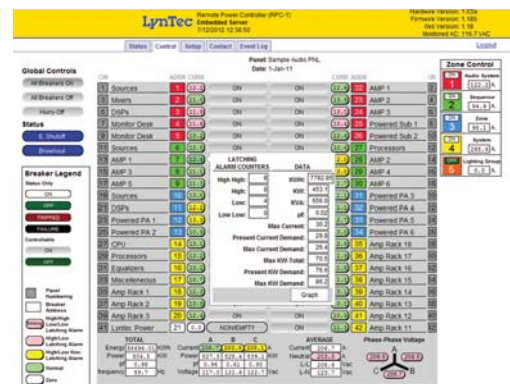
## *Integrated Monitoring Capabilities for both Branch and Main Circuits*

The current monitoring option provides power and energy data on branch circuits and mains in your RPC remote power panel, giving you an accurate vision of your capacity, energy use, and reliability.

- ❑ Available on RPC series panels
- ❑ All-inclusive package. No additional hardware or software to purchase.
- ❑ Fully integrated into RPC web browser. No extra software or service fees required
- ❑ Main three-phase and neutral monitoring
- ❑ Individual per branch circuit monitoring
- ❑ User-definable alarm parameters.
- ❑ System sends email and text alerts when parameters are exceeded.
- ❑ Downloadable data and reports
- ❑ 8MB internal storage--expandable via SD slot
- ❑ Graphing and charting functions



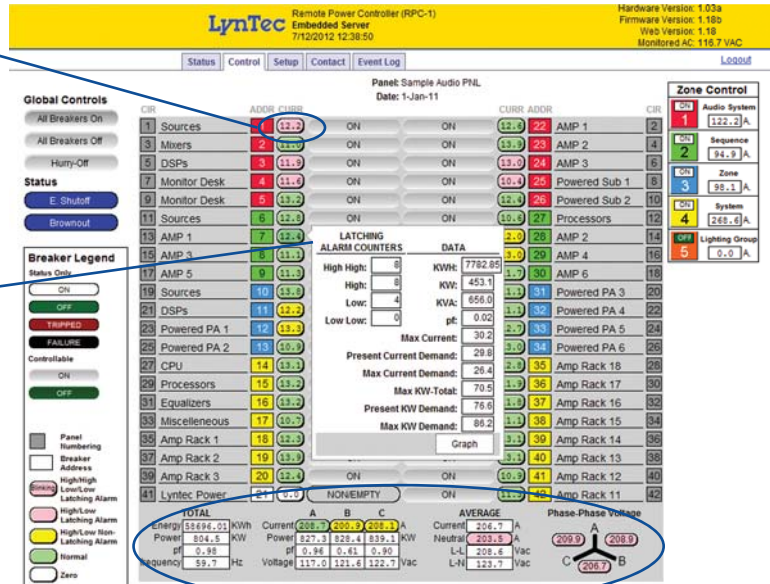
CTs for mains and neutrals are included in the package and field installed by your electrician. Branch CTs are factory installed.



# Fully integrated into our easy to use GUI. No additional software required!

Real-time branch circuit current monitoring with visual alarms according to user-defined parameters. Alarm notifications can be sent via email or text.

Mouse over individual branch circuits to see more detailed current and power readings



Incoming phase and neutral monitoring.

## Data measurements include:

### Circuit Metering

Current per circuit
Present current demand
Max current demand
Max current
Power per circuit
Present demand
Max demand
Energy per circuit (kWh)
Power Factor

### Mains Metering

Current, per phase
Max current, per phase
Present current demand, per phase
Max current demand, per phase
Energy (kWh)
kW, real power per phase
Total
Power Factor
Voltage
Actual line and average L-L of phases
Line to neutral and average L-N of phases
Frequency (Phase A)

[www.LynTec.com](http://www.LynTec.com)

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