Power Xpert Gateway 400/600

**FP5000**

**Device Parameters Displayed via the Web UI**

| Parameters | Unit | Trend Graph Available (PXG600 only) |
|---|---|---|
| Voltage (L-L) Average | volts | Yes |
| Vab | volts | Yes |
| Vbc | volts | Yes |
| Vca | volts | Yes |
| Voltage (L-N) Average | volts | No |
| Van | volts | No |
| Vbn | volts | No |
| Vcn | volts | No |
| Ia | amperes | Yes |
| Ib | amperes | Yes |
| Ic | amperes | Yes |
| Iavg | amperes | Yes |
| Ir - residual | amperes | No |
| Ix - 4th CT | amperes | No |
| Demand Ia peak | amperes | Yes |
| Demand Ib Peak | amperes | Yes |
| Demand Ic Peak | amperes | Yes |
| Demand Ia | amperes | Yes |
| Demand Ib | amperes | Yes |
| Demand Ic | amperes | Yes |
| Frequency | hertz | Yes |
| Real Power | watts | Yes |
| Reactive Power | volt-ampere-reactive | Yes |
| Apparent power | volt-amperes | Yes |
| PF Apparent | power-factor | No |
| PF Displacement | power-factor | No |
| Net real Energy | watt-hours | Yes |
| Total real energy | watt-hours | Yes |
| Fwd accumulated energy | watt-hours | Yes |
| Rev accumulated energy | watt-hours | Yes |
| Apparent energy | volt-ampere-hours | Yes |
| Net reactive energy | volt-ampere-reactive-hours | Yes |
| Total reactive energy | volt-ampere-reactive-hours | Yes |
| Reactive leading energy | volt-ampere-reactive-hours | Yes |
| Reactive lagging energy | volt-ampere-reactive-hours | Yes |
| Demand VA | volt-amperes | Yes |
| Peak Demand VA | volt-amperes | Yes |
| Ia THD | percent | Yes |
| Ib THD | percent | Yes |
| Ic THD | percent | Yes |

**FP5000**

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| Parameters | Unit | Trend Graph Available (PXG600 only) |
|---|---|---|
| Vab THD | percent | Yes |
| Vbc THD | percent | Yes |
| Vca THD | percent | Yes |
| Van THD | percent | Yes |
| Vbn THD | percent | Yes |
| Vcn THD | percent | Yes |
| 3I0 Magnitude | amperes | No |
| I1 magnitude | amperes | No |
| I2 Magnitude | amperes | No |
| I % Unbalance | percent | No |
| 3I0 angle | degree | No |
| I1 angle | degree | No |
| I2 angle | degree | No |
| 3V0 magnitude | volts | No |
| V1 magnitude | volts | No |
| V2 magnitude | volts | No |
| V % Unbalance | percent | No |
| 3V0 angle | degree | No |
| V1 angle | degree | No |
| V2 angle | degree | No |
| Zone interlock input flag | no-units | No |
| Relay healthy | no-units | No |
| Trip 1 output flag | no-units | No |
| Trip 2 output flag | no-units | No |
| Relay 3 | no-units | Yes |
| Relay 4 | no-units | Yes |
| Relay 5 | no-units | Yes |
| Contact input flag 1 | no-units | Yes |
| Contact input flag 2 | no-units | Yes |
| Contact input flag 3 | no-units | Yes |
| Contact input flag 4 | no-units | Yes |
| Contact input flag 5 | no-units | Yes |
| Contact input flag 6 | no-units | Yes |
| Contact input flag 7 | no-units | Yes |
| Contact input flag 8 | no-units | Yes |
| Auxiliary LED | no-units | No |
| Other Trip LED | no-units | No |
| Ground Trip LED | no-units | No |
| Phase Trip LED | no-units | No |
| Pick up LED | no-units | No |
| Alarm LED | no-units | No |

Power Xpert Gateway 400/600

**FP5000**

**Slave Action Command**

Ack energy reset
Capture waveform
Reset alarm
Reset demand watts window
Reset energy
Reset INCOM slave interface statistics
Reset peak demand currents
Reset peak demand watts
Reset product specific statistics
Reset trip
Snapshot



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