

P30 Phasor Data Concentrator V2.04 Product Bulletin

Date: August 28, 2015 **Classification:** GE Information

Release Notification of P30 Phasor Data Concentrator – Synchrophasor Processor Card Firmware Version 2.04

The GE series of Multilin P30 Phasor Data Concentrators (PDCs) and Phasor Measurement Unit (PMU) devices leverage the latest advances in synchrophasor and computing technologies available for the power industry to enable synchrophasor-based wide area monitoring applications.

NOTICE

P30 Phasor Data Concentrator - Synchrophasor Processor card firmware version 2.04 is now available for ordering.

P30 Phasor Data Concentrator – Synchrophasor Processor Card Firmware v2.04 Resolved Issues

- Fixed issue of duplicate ACKS and TCP retransmissions for the fiber PCI Mezzanine Card (PMC). The copper PMC and the onboard fiber or copper Ethernet ports are unaffected by this issue. The root cause of this issue is that the fiber PMC was incorrectly configured for half duplex operation. The fiber PMC now operates only in full duplex mode.
- Fixed the security vulnerability documented in PRBT-0361 P30 Phasor Data Concentrator Security – TCP Initial Sequence Number Vulnerability.

Firmware Compatibility

The version 2.04 firmware release requires EnerVista P30 Setup software version 2.02 or higher. GE suggests use of the latest available version of the software.

View the latest version of the P30 Phasor Data Concentrator Reference Manual (GE part number, 1601-0267) and additional information on P30 phasor data concentrator at the GE Digital Energy website:

<https://www.gedigitalenergy.com/multilin/catalog/p30.htm>

Product Support

If you need help with any aspect of your GE Digital Energy product, you can:

- Access the GE Digital Energy Web site
- Contact GE Digital Energy Technical Support



Product Bulletin

GE Digital Energy Web Site

The GE Digital Energy Web site provides fast access to technical information, such as manuals, release notes and knowledge base topics.

Visit us on the Web at: <http://www.gedigitalenergy.com/>

Contact GE Digital Energy Technical Support

GE Digital Energy Technical Support is open 24 hours a day, seven days a week for you to talk directly to a GE representative.

In the U.S. and Canada, call toll-free: 1 800 547 8629.

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Or send an e-mail to: multilin.tech@ge.com

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Document Revision History

Version	Revision	Date	Author	Change Description
1.00	0	25 August 2015	Z.M.	Initial Release
	1	28 August 2015	GL	Incorporated review comments.