



Rx3i Controller Upgrade

Product Description

- GE IP 90-70 Sequencers are currently nearing the end of their life cycle and will soon become legacy units.
- PACSystems® Rx3i controller is an incredibly powerful Programmable Automation Controller (PAC) able to replace the GE IP 90-70 Sequencer.
- Features a single control engine and a universal programming environment.
- **The PACSystems RX3i features:**
 - High speed, PCI- based backplane for fast through put of new advanced I/O or serial backplane for easy migration of existing Series 90-30 I/O.
 - Existing VersaMAX I/O can be reused and modified for Rx3i compatibility.
 - Open communications support including Ethernet, GENIUS, Profibus, HART, DeviceNet, and serial.
 - Supports high density discrete I/O, universal analog, isolated analog, high density analog, high speed counter, and motion modules.
 - Integration of control platform, logic, motion, HMI, and high availability

Customer Value

- Replaces obsolete 90-70 controller, extending service life.
- Boosts overall performance of automation systems.
- High speed processor and patented technology allows faster throughput without information bottlenecks.
- Allows easy integration of new technology into base system. System integration over multiple platforms allows higher performance and increased controller flexibility.
- Expanded I/O offering with extended features for faster processing, advanced diagnostics, and a variety of configurable interrupts.
- Control has personal storage and can store machine documentation (Word, Excel, PDF, CAD, & others), to improve troubleshooting and reduce downtime.

Applicable Units:

LM6000	✓	LM2500	✓
LMS100		LM5000	
LM1600		TM2500	



PACSystems Rx3i

GE's global service network provides life cycle support for more than 3,500 aeroderivative gas turbines worldwide to help you meet your business challenges and success metrics – anywhere and anytime. Our global service network connects with you locally for rapid response to your service needs.

www.powergen.gepower.com

* Trademark of the General Electric Company.

The GE brand and logo are trademarks of the General Electric Company. © 2015 General Electric Company. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions.

GEA32086A (08/2015)