



**Topic: Last Time Buy Notice for GENIUS Bus Controllers**

Dear Valued Customer,

**GENIUS was the first intelligent, rugged, distributed I/O system for PLC systems.** It was introduced in 1985 and was the first with extensive diagnostics and easy setup over a proprietary network. It quickly gained global acceptance in applications such as car manufacturing, mining, water, and steel. Over the years we evolved our I/O offering bringing forward many of the GENIUS capabilities and marrying it with the latest technology and providing advanced functionality in more cost-efficient form factors. Controlling the I/O, the GENIUS Bus Controllers became the standard

**We declared GENIUS Bus Controllers as Mature status January 1, 2014.** In accordance with our lifecycle policy, a product moving to Mature status with replacement is available for sale and repair of products for a minimum of two (2) years. At this time, we are offering a Last Time Buy of the GENIUS Bus Controllers. Orders will be accepted and fulfilled in the order they are placed and are subject to the availability of component parts.

The GENIUS Bus Controllers are currently in EU RoHS compliance. In July 2017 additional regulations will go into effect. Any products shipping into Europe must meet those additional regulations. The GENIUS Bus Controllers will not meet the EU RoHS regulations that go into effect in July 2017. Below is a list of the part numbers affected:

Mature 1/1/2014	IC687BEM731	9070 GBC Genius Bus Controller
Mature 1/1/2014	IC697BEM731	RX7i GBC Genius Bus Controller
Mature 1/1/2014	IC693BEM331	9030 GBC Genius Bus Controller
Mature 1/1/2014	IC693CMM302	9030 GBC Genius Bus Controller
Mature 1/1/2014	IC694BEM331	RX3i GBC Genius Bus Controller

**Any orders for GENIUS Bus Controllers that are now Mature and are shipping to Europe must be placed with Automation & Controls before March 31, 2017.** Orders will be accepted and fulfilled in the order they are placed and are subject to the availability of component parts. The final date for shipments to all customers is December 2017.

Due to the difficulty we are now experiencing in getting components, we will be increasing the price December 1, 2016. Subsequent to the Last Time Buy, orders for Discontinued products will no longer be accepted. We will continue to service the



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Discontinued product, i.e., provide Repair-and-Return or Exchange modules for seven (7) years<sup>^</sup>. This limited service excludes any technical support from the Tech Support Team.

**Automation & Controls provides excellent upgrade paths for your application to modern technology.** We can convert your control, GENIUS LAN, and GENIUS I/O to a multicore high performance platform with an open protocol over high-speed Ethernet connected to advanced high-density I/O.

RX3i controllers offer the benefits of:

- Proven, tested control with advanced security built-in
- Advanced analytics through Industrial Internet control solution (Predix\* Ready)
- Open standard I/O connectivity with PROFINET over high-speed Ethernet
- High performance and flexible high availability



Migrating with GE means:

- Programming and data connections are easily transferred into new system
- I/O implementation can be modified to reduce cabinet space
- Advanced functionality through use of Proficy Machine Edition programming and configuration tools
- System can be updated in just a few hours and in steps, minimizing downtime
- High availability systems often can change over without stopping



Remote GENIUS LANs can be migrated to our open protocol PROFINET in stages using our GENIUS Gateway module (IC695GCG001). Multiple options are available for upgrading GENIUS I/O to advanced technology in smaller footprints--using the RX3i in a rack formation to reduce footprint, having a module easily connected to PROFINET through an integrated baseplate (IC695CPE001), or changing to a smaller slice I/O RSTi-EP for even smaller footprint and lower cost.



We can convert applications ranging from the simple to the highly complex. PACSystems RX3i Control upgrade kits are available at special pricing until the end of 2016. Minimum downtime, minimum effort, minimum cost - we provide the easiest upgrade path available!

<sup>^</sup>subject to part availability in local area



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**Please contact your Automation & Controls salesperson for help on ordering and upgrades!**

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