

# **PACSystems™**

## **AUXILIARY BATTERY MODULE (IC693ACC302)**

## Warnings and Caution Notes as Used in this Publication

### WARNING

Warning notices are used in this publication to emphasize that hazardous voltages, currents, temperatures, or other conditions that could cause personal injury exist in this equipment or may be associated with its use.

In situations where inattention could cause either personal injury or damage to equipment, a Warning notice is used.

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### CAUTION

Caution notices are used where equipment might be damaged if care is not taken.

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**Note:** Notes merely call attention to information that is especially significant to understanding and operating the equipment.

These instructions do not purport to cover all details or variations in equipment, nor to provide for every possible contingency to be met during installation, operation, and maintenance. The information is supplied for informational purposes only, and Emerson makes no warranty as to the accuracy of the information included herein. Changes, modifications, and/or improvements to equipment and specifications are made periodically and these changes may or may not be reflected herein. It is understood that Emerson may make changes, modifications, or improvements to the equipment referenced herein or to the document itself at any time. This document is intended for trained personnel familiar with the Emerson products referenced herein.

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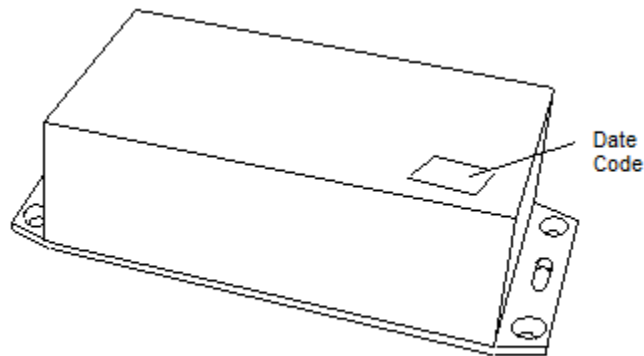
## Introduction

The IC693ACC302 Auxiliary Battery module provides an extended memory backup time compared to that of the standard memory backup batteries for Series 90-30, Series 90-70, and PACSystems CPUs. The Auxiliary Battery module replaces the standard CPU RAM backup battery in your control system.

For additional details on battery installation, operation, safe handling and disposal, and agency certifications, refer to the PACSystems Controllers Battery and Energy Pack Manual (GFK-2741).

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**Figure 1: Product Outline Diagram**



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## Date Code

The date code is located on the product label at the right bottom edge. The date code consists of four digits, such as 1011. The first two digits represent the year of manufacture in the 21<sup>st</sup> century, such as 10 for the year 2010. The last two digits represent the fiscal week of manufacture for the indicated year (for example 11 stands for fiscal week 11).

### **⚠ WARNING**

- The battery used in this device may present a risk of fire, explosion, or chemical burn if mistreated. Do not short-circuit, crush, disassemble, or dispose of with fire.
- Use of a battery not specified by the manufacturer may present a risk of fire or explosion.
- EXPLOSION HAZARD – Do not install or replace the battery module unless the area is known to be non-hazardous.

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## Safe Handling and Disposal

For safe handling and disposal of dead battery modules, reference the manufacturer's Material Safety Data Sheet (MSDS) and the Battery Disposal Document included with this product.

## Release History

Catalog Numbers	Version	Date	Comments
IC693ACC302C	1.1	Jun 2023	<ul style="list-style-type: none"> <li>Following Emerson's acquisition of this product, changes have been made to apply appropriate branding and registration of the product with required certification agencies. No changes to material, process, form, fit or functionality.</li> <li>Removed ATEX markings from product label</li> </ul>
IC693ACC302B	1.1	Jun 2010	Rebranded to GE Intelligent Platforms
IC693ACC302A	1.0	Jan 2002	Initial release

## Related Documents

Series 90-70 Installation Manual (GFK-0262)

Series 90-30 Installation Manual (GFK-0356)

PACSystems RX7i Installation Manual (GFK-2223)

PACSystems RX3i System Manual (GFK-2314)

PACSystems Controllers Battery and Energy Pack Manual (GFK-2741)

## General Contact Information

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Any escalation request should be sent to: [mas.sfdcescalation@emerson.com](mailto:mas.sfdcescalation@emerson.com)

**Note:** If the product is purchased through an Authorized Channel Partner, please contact the seller directly for any support.

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