



## Isolated Analog Input Module Cat. No. 1771-IL Series C

This release note contains information on:

- series change from B to C
- addition of agency certification
- revised backplane power consumption specification

### Series Change from Series B to Series C

The series C version of this product is marked with the **CE** mark, indicating that this version complies with the European Union Directives noted below.

Use the series B version of the instruction manual with this product.

**Installation Requirements:** If this product is installed within the European Union or EEA regions, the following regulations apply.

#### EMC Directive

This apparatus is tested to meet Council Directive 89/336/EEC Electromagnetic Compatibility (EMC) using a technical construction file and the following standards, in whole or in part:

- EN 50081-2EMC – Generic Emission Standard, Part 2 – Industrial Environment
- EN 50082-2EMC – Generic Immunity Standard, Part 2 – Industrial Environment

The product described in this manual is intended for use in an industrial environment.

#### Low Voltage Directive

This apparatus is also designed to meet Council Directive 73/23/EEC Low Voltage, by applying the safety requirements of EN 61131-2 Programmable Controllers, Part 2 – Equipment Requirements and Tests.

For specific information that the above norm requires, see the appropriate sections in this manual, as well as the following Allen-Bradley publications:

- Industrial Automation Wiring and Grounding Guidelines, publication 1770-4.1
- Guidelines for Handling Lithium Batteries, publication AG-5.4
- Automation Systems Catalog, publication B111

## Changes to Specifications

Changes to the specifications, Appendix A, include:

- revised backplane power consumption due to changes in the circuits to meet CE standards
- metric equivalents added to conductors
- addition of agency certification

Add and/or revise the following rows in your specification table (Appendix A).

Current Requirements	1.1A @ +5V from I/O chassis backplane
Conductors Wiring	14 gauge (2mm <sup>2</sup> ) stranded (max.) 3/64 inch (1.2mm) insulation (max.)
Category	Category 2 <sup>1</sup>
Agency Certification (when product or packaging is marked)	<ul style="list-style-type: none"> <li>• CSA certified</li> <li>• CSA Class I, Division 2, Groups A, B, C, D certified</li> <li>• UL listed</li> <li>• CE marked for all applicable directives</li> </ul>



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