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Encoder/Counter Module Cat. No. 1771-IJ, -IK

This release note contains information on:

- European Union Directive Compliance
- limit switch cabling
- revised Figure 3.1, Connection Diagram Showing Typical 1771-IJ Encoder Application
- revised Figure 3.2, Connection Diagram Showing Typical 1771-IK Counter Application with External Count Directions

Use this release note with the Encoder/Counter Module User Manual, publication 1771-6.5.6, dated May 1988.

European Union Directive Compliance

If this product is installed within the European Union or EEA regions and has the CE mark, the following regulations apply.

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

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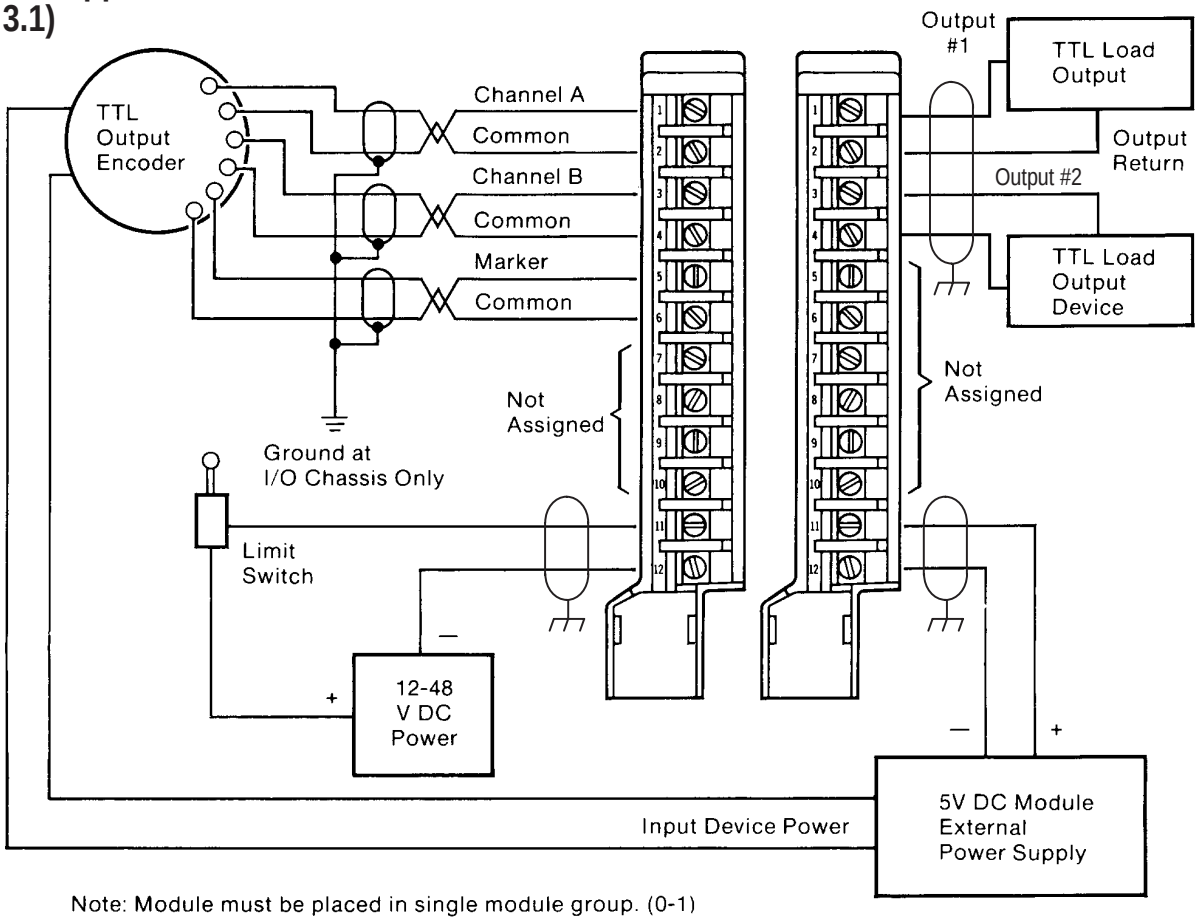
For specific information that the above norm requires, see the appropriate sections in this manual, as well as the following Allen-Bradley publications:

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

Limit Switch Cabling

If you use the limit switch, you must use shielded cable such as Belden 8761 or 9182 for cabling.

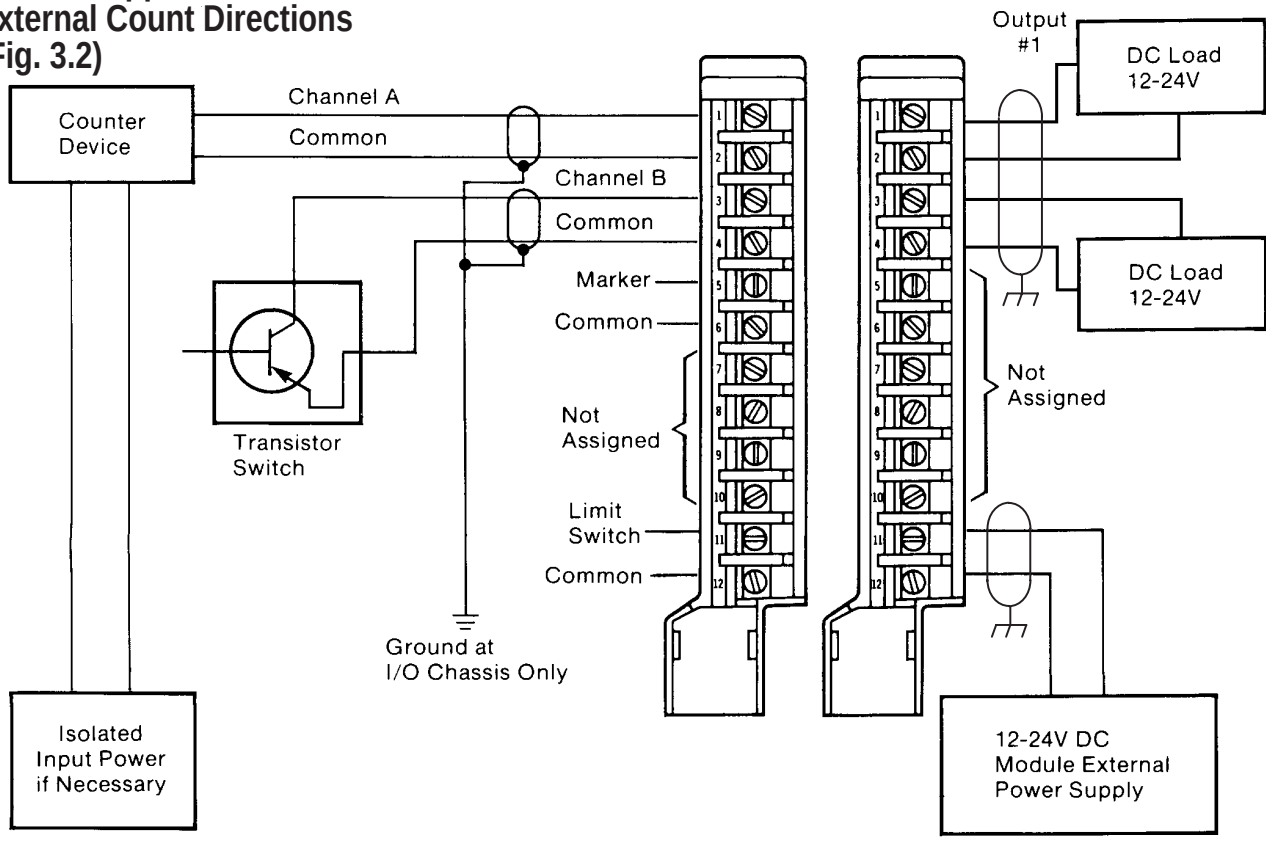
Connection Diagram Showing Typical 1771-IJ Encoder Application (Fig. 3.1)



Note: Module must be placed in single module group. (0-1)

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Connection Diagram Showing Typical 1771-IK Counter Application with External Count Directions (Fig. 3.2)



Note: The module must be placed in a single module group (0-1)

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