



# APPLICATION NOTE

**Product:** 32pt and 64pt 205/405 I/O Modules with High-Density Connector

**Number:** AN-ZL-CBL-001

**Part No.** D2-32ND3, D4-64TD1, D4-64ND2, D4-32ND3-1, D4-32ND3-2, D4-32TD1, D4-32TD1-1, D4-32TD2

**Date Issued:** 1/19/01

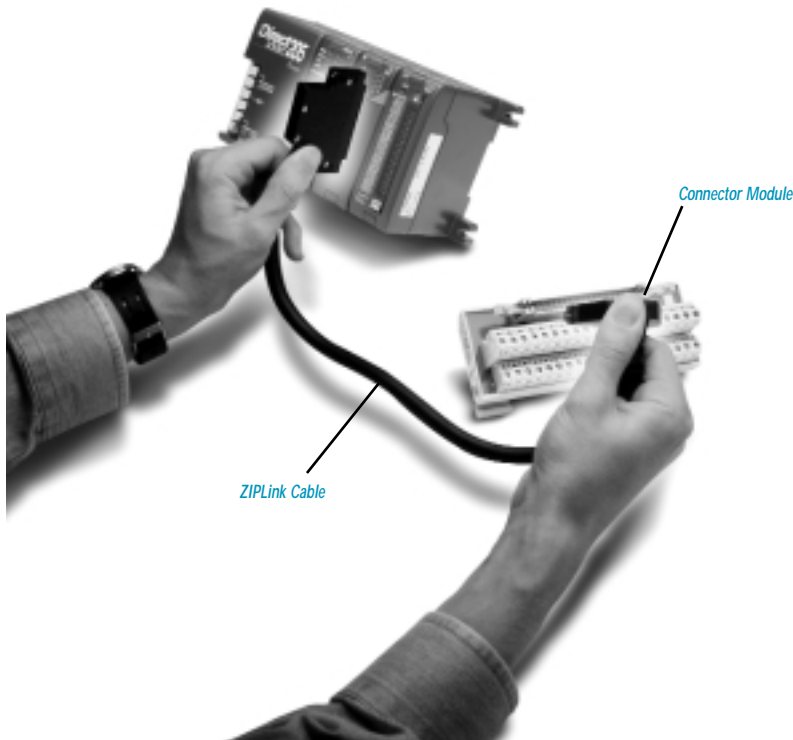
**Subject:** Recommended method of connecting to the above PLC I/O modules is a ZIPLink cable and connector module (see table for part numbers).

**Revision:** Original

**Products Affected** The above-mentioned I/O modules.

## Description of Problem

The traditional termination device for the 32pt and 64pt I/O modules listed above is a specialty high-density solder connector that requires customers to fabricate their own cable in order to make field connections. This connector must be purchased separately and can be difficult to solder field connections to. To make connections easier, we recommend using the appropriate ZIPLink pre-wired cable and connector module. Plug one end of the ZIPLink cable into the PLC I/O module and the other end into the ZIPLink connector module, which contains labeled screw terminations for fast field connection.



I/O Module	ZIPLink Cable	Connector Module
D2-32ND3 D4-64TD1 D4-64ND2 D4-32ND3-1 D4-32ND3-2 D4-32TD1 D4-32TD1-1 D4-32TD2	ZL-4CBL4 (1.6ft / 0.5M), ZL-4CBL4-1 (3.3ft. / 1.0M), ZL-4CBL4-2 (6.5ft. / 2.0M)	ZL-CM40

## Technical Assistance

If you have any questions regarding this Application Note, or the proper use of ZIPLink cables and connector modules, please contact us at 770-844-4200 for further assistance.

