



Errata Sheet

This Errata Sheet contains corrections or changes made after the publication of this manual.

Product Family: DL205

Date: November 18, 2013

Manual Number D2-USER-M

Revision and Date 4th Edition, Rev. B; February 2013

Changes to Chapter 2. Installation, Wiring and Specifications

Page 2-4. Safety Guidelines; Class 1, Division 2 Approval

Replace the entire existing sub-section with the following:

This equipment is suitable for use in Class 1, Zone 2, Division 2, groups A, B, C and D or non-hazardous locations only.



WARNING: Explosion Hazard! Substitution of components may impair suitability for Class 1, Division 2. Do not disconnect equipment unless power has been switched off or area is known to be non-hazardous.

WARNING: Explosion Hazard! Do not disconnect equipment unless power has been switched off or the area is known to be non-hazardous.

WARNING: All models used with connector accessories must use R/C (ECBT2) mating plug for all applicable models. All mating plugs shall have suitable ratings for device.

WARNING: This equipment is designed for use in Pollution Degree 2 environments (installed within an enclosure rated at least IP54).

WARNING: Transient suppression must be provided to prevent the rated voltage from being exceeded by 140%.

Pages 2-13. Base Wiring Guidelines; Base Wiring

Both the 12/24 VDC Base Terminal Strip and 125 VDC Base Terminal Strip drawings show a flat jumper installed between G and LG. This is incorrect; neither base has an LG terminal, and they do not have a jumper installed from the factory.

Pages 2-40 and 2-41. I/O Modules Position, Wiring, and Specification; F2-16TD1(2)P, DC Output With Fault Protection

Remove the notes on both pages stating that these modules do not support Think & Do products. Think & Do 8.0 now supports both of these modules.

In both specifications tables delete the "Maximum load current" and Maximum OFF current" rows shown and insert the following four new rows in their place:

F2-16TD1P, F2-16TD2P Updated Specs	
Minimum load current	0.2 mA
Maximum load current	0.25 A/point; 4A/common
Max leakage current	0.2 mA (load detect enabled); 0.3 mA disabled
Max inrush current	150 mA for 10 ms

Continued on next page.

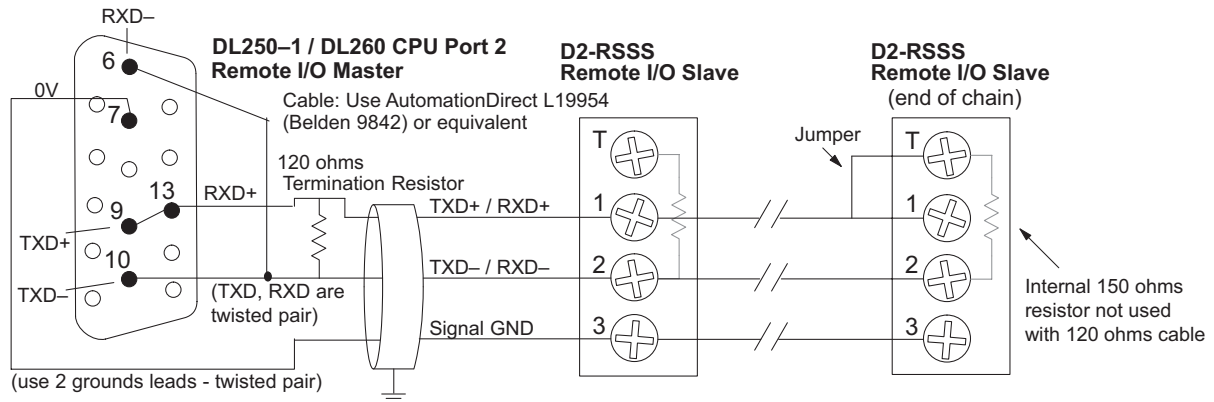


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Changes to Chapter 4. System Design and Control

Page 4-28. Expanding DL205 I/O; Configuring the CPU's Remote I/O Channel

Replace the wiring drawing shown with this one:



Replace the paragraph right after this wiring drawing with this paragraph:

The twisted/shielded pair connects to the DL250-1 or DL260 Port 2 as shown. A termination resistor must be added externally to the CPU, as close as possible to the connector pins. Its purpose is to minimize electrical reflections that occur over long cables. A termination resistor must be present at both physical ends of the network.

Add this Note at the bottom of the page, right after the existing note:



See the transient suppression for inductive loads information in Chapter 2 of this manual for further information on wiring practices.