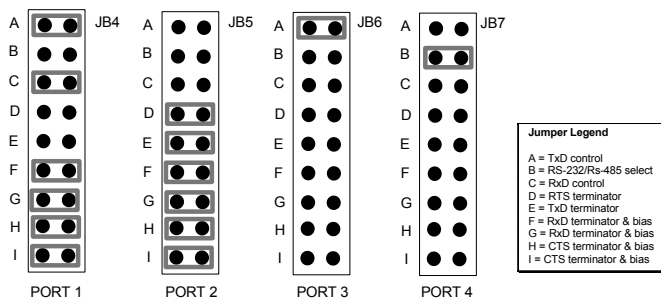


Xtreme/104 Opto Addendum

This addendum corrects the jumper setting information for port 1 found in the line termination example shown on page 24 of the Xtreme/104 Opto User Manual, document number CTIM-00007, version 0.02.

Example

The following example shows the settings on JB4, JB5, JB6 and JB7 where half duplex RS-485 port 1 is terminated and biased on CTS $\pm$ and RxD $\pm$, the full duplex RS-485 port 2 is set for bias/termination on RTS $\pm$, TxD $\pm$, CTS $\pm$, and RxD $\pm$, the multi-drop slave RS-485 port 3 is not terminated, and the RS-232 port 4 is not and should not be terminated.



Technical Notes:

1. For half duplex RS-485 ports you only jumper positions F and G on the appropriate jumper block (JB4, JB5, JB6 or JB7) if you want them terminated and biased.
2. For full duplex and multi-drop slave you can jumper positions D, E, F, G, H, and I, on the appropriate jumper block (JB4, JB5, JB6 or JB7) if you want them terminated.
3. For RS-232 ports do not jumper positions D, E, F, G, H, and I, on the appropriate jumper block (JB4, JB5, JB6 or JB7).