NR&D

Niobrara DC1 Cable

The Niobrara DC1 Cable connects one SY/MAX® compatible RS-422 port to another SY/MAX compatible RS-422 port. The DC1 is functionally equivalent to a 6 foot CC-100 differential cable. The cable ends feature SY/MAX compatible slide locks like those used on the CC-100.

The standard DC1 is 6 feet long but it can be supplied in any length up to 2,000 feet. To order a custom length DC1 use the part number DC1-xx where xx is the length of the cable in feet. There is an additional charge for custom length cables; see price list for more information.

Installation:

1. Connect one 9-pin connector to an RS-422 port on the Module, NIM, SOI, or other RS-422 device.

2. Connect the other 9-pin connector to a SY/MAX processor or other compatible RS-422 device.

   Refer to documentation for the connected products.

3.

Cable Pinouts:

Both ends of the DC1 are compatible with SY/MAX RS-422 ports. Hardware handshake lines are jumpered at each end. The internal connections of the DC1 are as follows:

Specifications subject to change without notice.