



Niobrara MU11 Cable

The Niobrara MU11 Cable is an RS-485 serial data cable intended to be used to connect an NR&D MUCM to a Modicon Momentum[®] 9-pin DB9 RS-485 port. One end of the cable is fitted with Phoenix Combicon[®] plug for connection to the MUCM; the other end terminates in a 9-pin DB9 connector for connection to the Momentum.

Configuration

The pinout for the MU11 is as follows:

Phoenix	DB9
Tx+ 1	2 Rx+
Tx- 2	7 Rx-
Rx+ 3	1 Tx+
Rx- 4	6 Tx-
SHLD 5	

Installation:

Connect the Phoenix Combicon end of the MU11 cable to the RS-485 port of the MUCM. Connect the DB9 end of the adapter to the Momentum RS-485 port. Refer to the instructions for the connected devices.