



Niobrara MU8 Cable

The Niobrara MU8 Cable is an RS-485 serial data cable intended to be used to connect an NR&D MUCM to a SY/MAX[®] 9-pin male RS-422 connector, such as on the SC902. One end of the cable is fitted with Phoenix Combicon[®] plug for connection to the MUCM; the other end terminates in a male DB9 connector for connection as a SY/MAX port.

Configuration

The pinout for the MU8 is as follows:

Phoenix	DB9
Tx+ 1	2 Rx+
Tx- 2	1 Rx-
Rx+ 3	4 Tx+
Rx- 4	3 Tx-
SHLD 5	9 SHLD

Installation:

Connect the Phoenix Combicon end of the MU8 cable to the RS-485 port of the MUCM. Connect the 9-pin DB9 end of the adapter to the SY/MAX RS-422 connector. Refer to the instructions for the connected devices.