

## Niobrara MU10 Cable

The Niobrara MU10 Cable is an RS-485 serial data cable intended to be used to connect an NR&D MUCM to an NR&D QUCM RJ45 RS-485 port.. One end of the cable is fitted with Phoenix Combicon<sup>®</sup> plug for connection to the MUCM; the other end terminates in an RJ45 connector for connection to the QUCM.

## Configuration

The pinout for the MU10 is as follows:

Phoenix	RJ45
Tx+1	2 Rx+
Tx-2 —	1 Rx-
Rx+3	3 Tx+
Rx-4	6 Tx-
SHLD 5	8 SHLD

## **Installation:**

Connect the Phoenix Combicon end of the MU10 cable to the RS-485 port of the MUCM. Connect the RJ45 end of the adapter to the QUCM RS-485 port. Refer to the instructions for the connected devices.