

RS-422/485 ComProbe Wiring Guide

Because RS-422 and RS-485 do not subscribe to a standard connector pin out, it is necessary to make your own connections.

1.2-Wire Connection

The network transmit lines are connected to the RS-422/485 ComProbe receive pins.

Tap off the network transmit + line (TX+) and connect it to the RS-422/485 ComProbe **RX+** pin, ensuring that the connecting wire is firmly attached by using the connector screw.

Tap off the network transmit-line (TX-) and connect it to the RS-422/485 ComProbe **RX-** pin, ensuring that the connecting wire is firmly attached by using the connector screw.



2.4-Wire Connection

The network transmit lines are connected to the RS-422/485 ComProbe receive pins, and the network receive lines are connected to the RS-422/485 ComProbe transmit pins.

Tap off the network transmit + line (TX+) and connect it to the RS-422/485 ComProbe **RX+** pin, ensuring that the connecting wire is firmly attached by using the connector screw.

Tap off the network transmit-line (TX-) and connect it to the RS-422/485 ComProbe **RX-** pin, ensuring that the connecting wire is firmly attached by using the connector screw.

Tap off the network receive + line (RX+) and connect it to the RS-422/485 ComProbe **TX+** pin, ensuring that the connecting wire is firmly attached by using the connector screw.

Tap off the network receive – line (RX-) and connect it to the RS-422/485 ComProbe **TX-** pin, ensuring that the connecting wire is firmly attached by using the connector screw.

