Bronkhorst®

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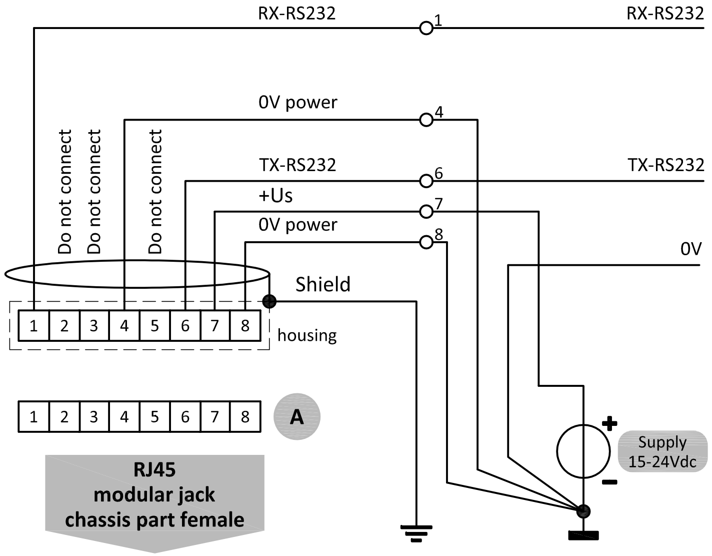
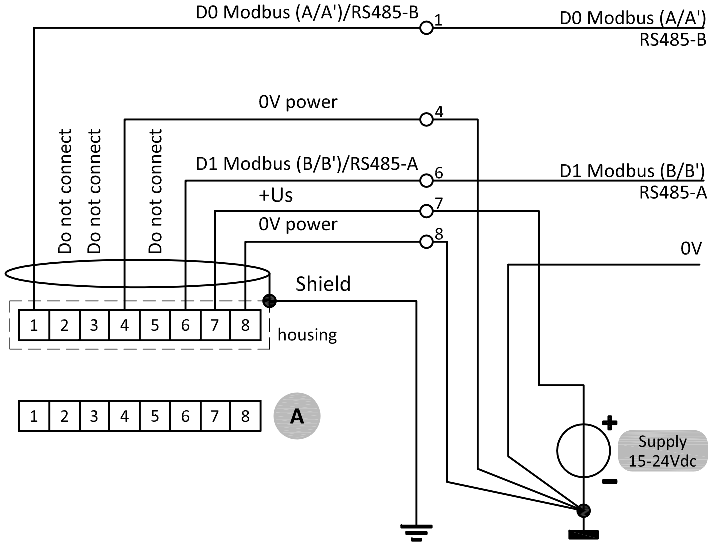
Analog I/O / RS232 / Modbus / FLOW-BUS

Hook-up diagram
IQ+FLOW®
RS232/RS485 + Analog I/O

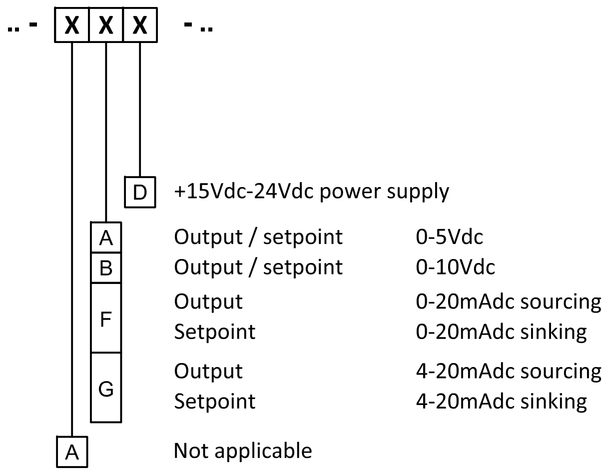
RS232 connection

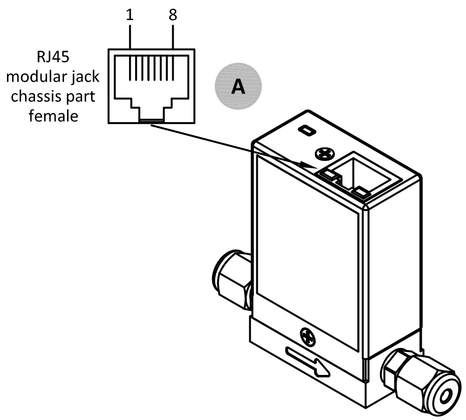


Modbus / FLOW-BUS connection



Model key explanation

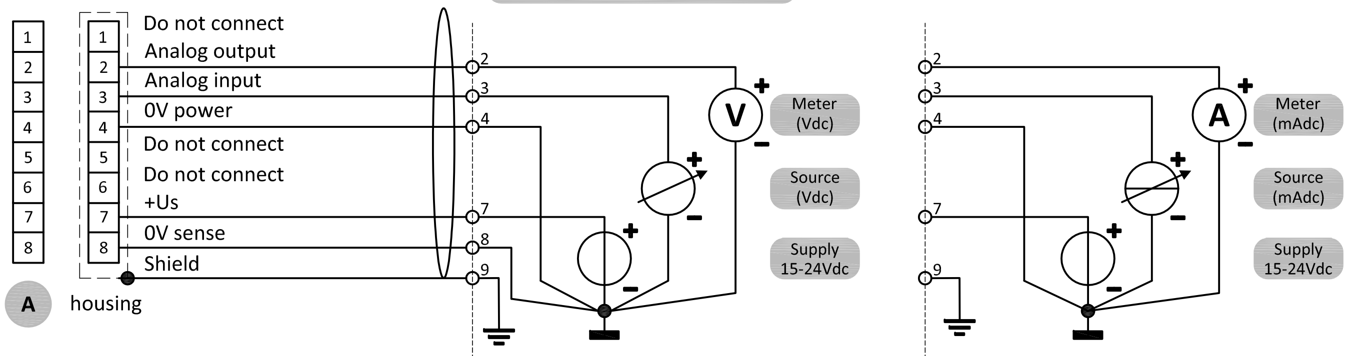




For reliable measurements, it is important to reduce interference from outside noise on the signals.
When connecting to other devices, ensure that the integrity of the shielding is maintained.
Use shielded cables and wire terminals.

See manual 9.17.045 for examples of cable and power solutions.

Analog connection



Note:
0V power (pin 4) **and** 0V sense (pin 8) should be separately connected to the 0V terminal at the power supply.

Analog operated 0-5 or 0-10Vdc

Analog operated 0-20 or 4-20mAdc