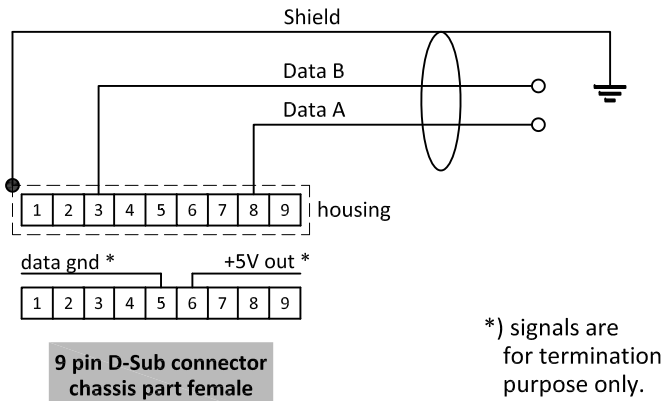
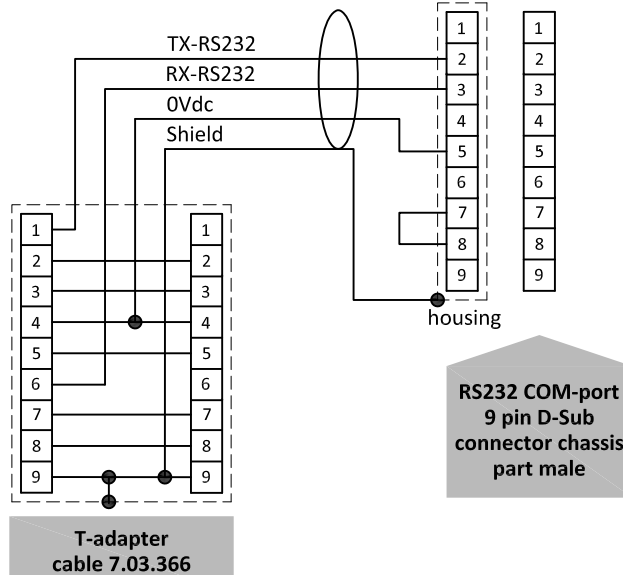


PROFIBUS connection

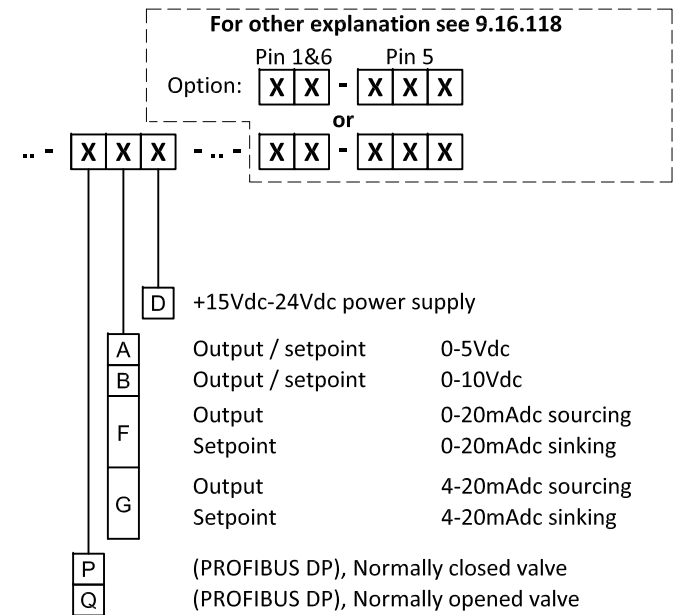


*) signals are for termination purpose only.

RS232 connection

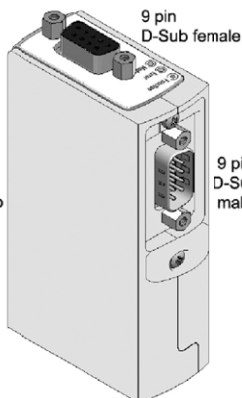
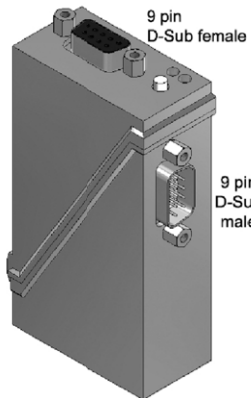


Model key explanation



9 pin D-Sub Connector chassis part female

9 pin D-Sub Connector chassis part male



9 pin D-Sub male

9 pin D-Sub male

1 TX-RS232/BUS
2 Analog output
3 Analog input
4 0V power
5 Custom 1
6 RX-RS232/BUS
7 +Us
8 0V sense
9 Shield

Instrument signals

9 pin D-Sub connector chassis part male

Note:
1) Default disabled, 0Vdc.

Note:

When using a field bus or RS232, it is not possible to operate the instrument by using the setpoint signal of the analog D-sub connector without changing the value of parameter "control mode". See doc.nr. 9.17.023 for more details.

Do not connect an external valve to instruments, set as MFM or EPM.

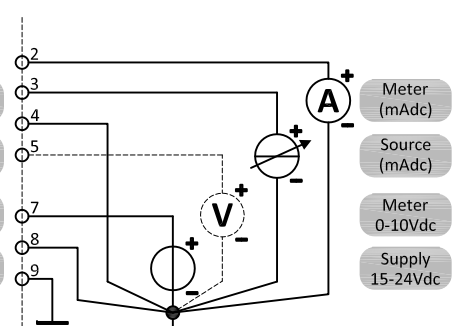
1 Analog output
2 Analog input
3 0V power
4 Custom 1
5 +Us
6 0V sense
7 Shield

housing

9 pin D-Sub connector cable part female

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



Note:
In analog mode with 'mA signals' Pin 8 (0V sense) does not need to be connected. The instrument's operation will not be effected in case Pin 8 is already hooked-up

Analog operated 0-20 or 4-20mA dc