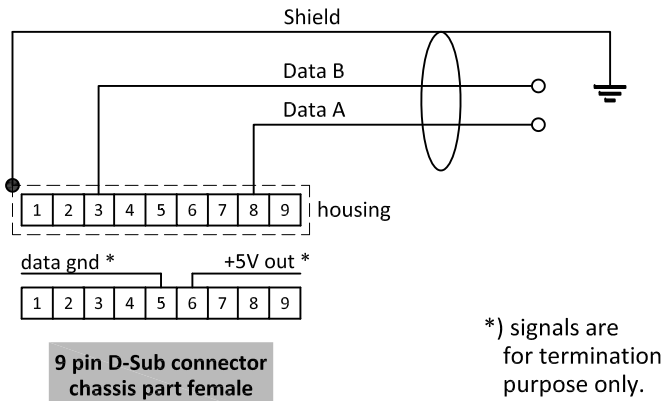
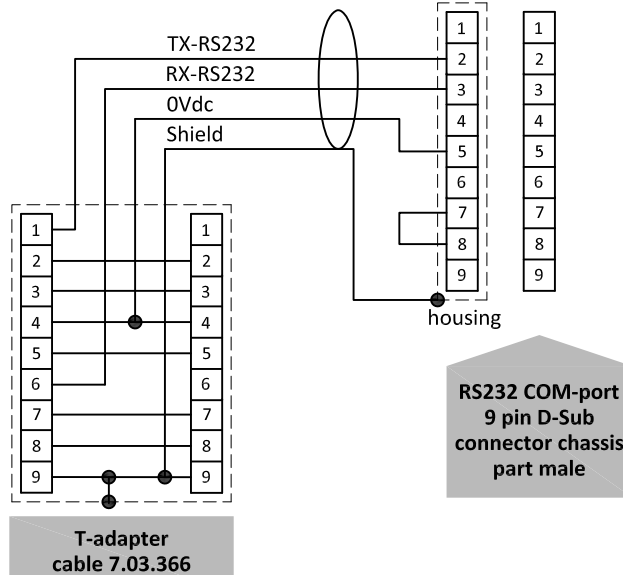


### PROFIBUS connection

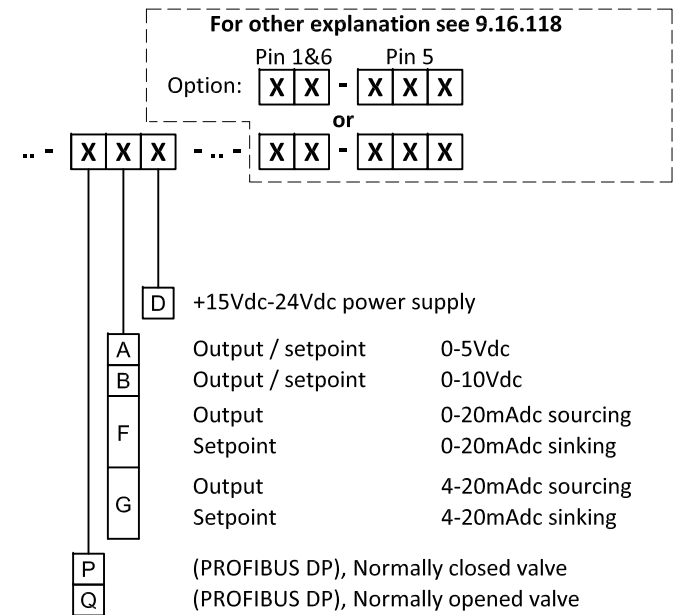


\*) signals are for termination purpose only.

### RS232 connection

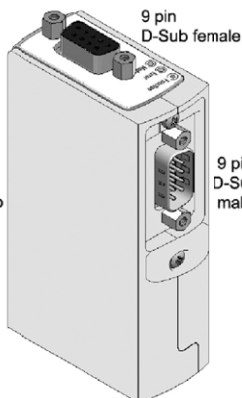
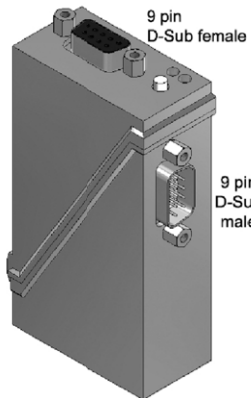


### Model key explanation



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:

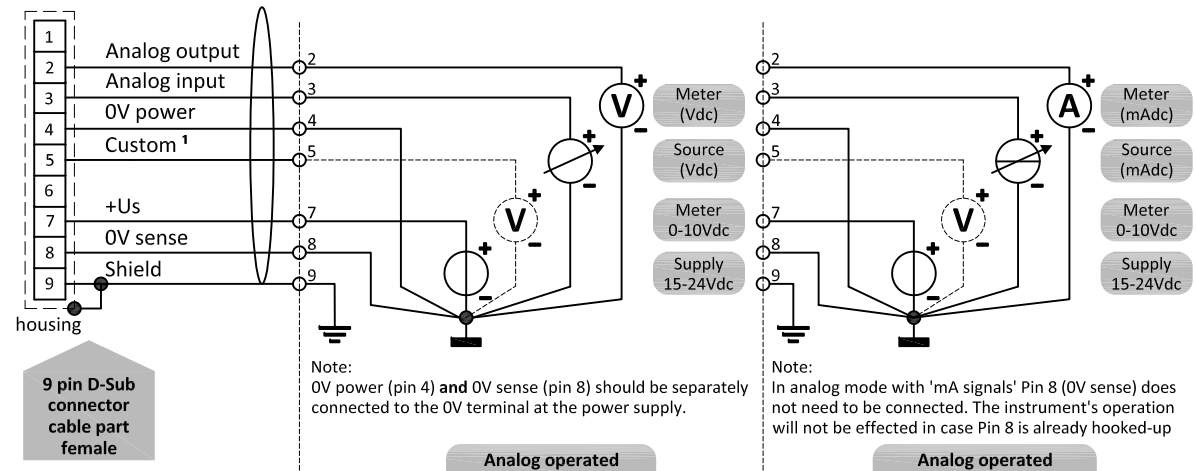
When using a field bus or RS232, it is not possible to operate the instrument by using the setpoint signal of the analog D-sub connector without changing the value of parameter "control mode". See doc.nr. 9.17.023 for more details.

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

**9 pin D-Sub connector cable part female**

**9 pin D-Sub connector cable part female**



**Analog operated 0-5 or 0-10Vdc**

**Analog operated 0-20 or 4-20mA dc**

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