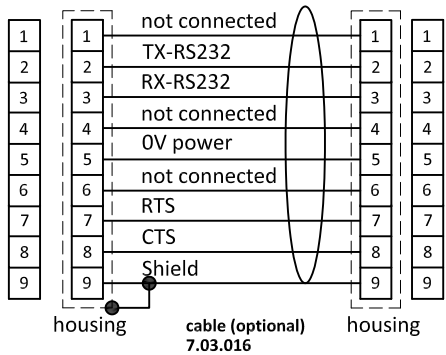


RS232 connection



Note:
Pin 7 RTS and pin 8 CTS are connected internally.

Note:
Powering a single instrument is not possible by the D-sub connector. Please consult 9.16.062 for a connection diagram.

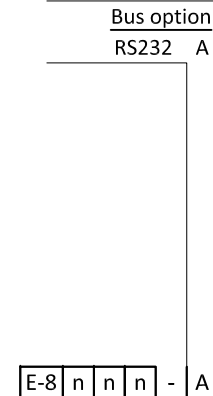
9 pin D-Sub connector chassis part female

9 pin D-Sub connector cable part male

RS232 COM -port 9 pin D-Sub connector chassis part male

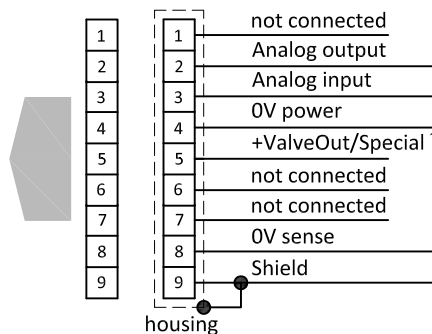
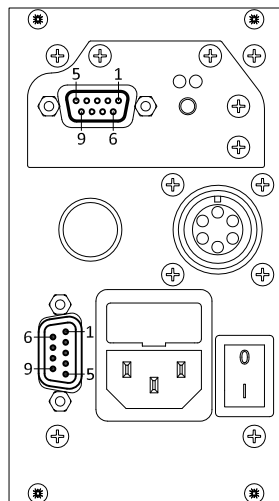
Model key explanation

| | |
|--|----------------------------------|
| Front Panel | |
| 0 | Blind |
| 1 | 1 Display with operator function |
| Rear Panel | |
| W... CEM | |
| Ext. Analog Setpoint and Output | |
| 0 | none |
| A | 0-5 Vdc |
| B | 0-10 Vdc |
| F | 0-20 mAdc sourcing |
| G | 4-20 mAdc sourcing |
| Z | specified |
| Analog sensor | |
| T | PT100 Temperature |
| Z | specified |
| Analog actuator | |
| U | W100/W200 |
| V | W300 |
| Z | specified |



9 pin D-Sub connector chassis part female

9 pin D-Sub connector chassis part male

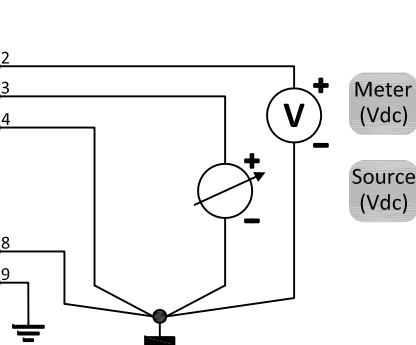


9 pin D-Sub connector chassis part male

9 pin D-Sub connector cable part female

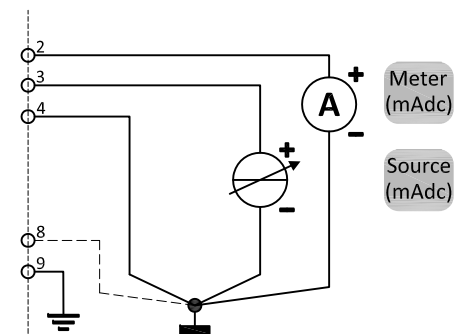
Note:
Do not connect an external valve to the instrument.

Note:
1) +Valve out is 0...10Vdc 1mA.



Analog operated
0...5 or 0...10Vdc

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.



Analog operated
0...20 or 4...20mAdc