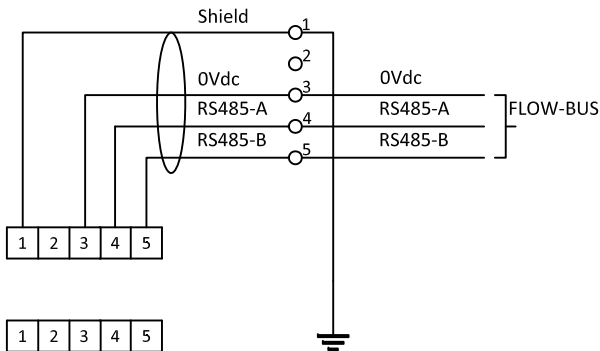




FLOW-BUS

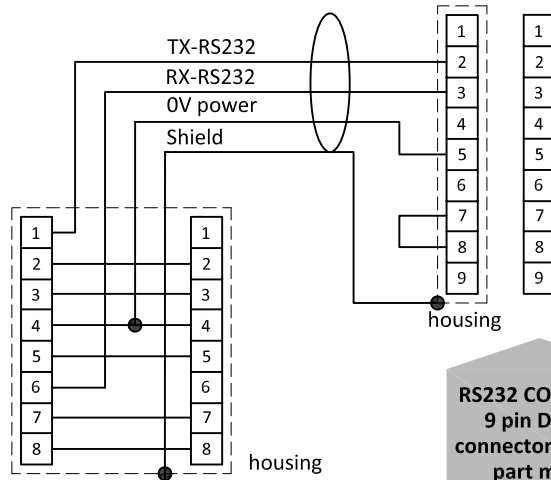
MULTI-BUS Hook-up diagram

FLOW-BUS connection



M12 connector
male chassis part
A-coded

RS232 connection



T-adapter
cable 7.03.444

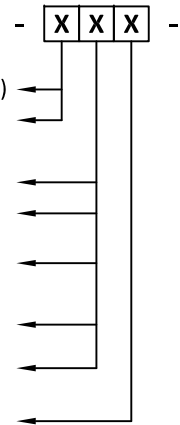
RS232 COM-port
9 pin D-Sub
connector chassis
part male

Types

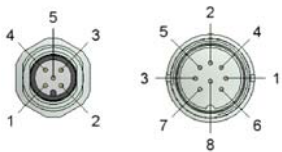
LIQUI-FLOW L30

Model key explanation

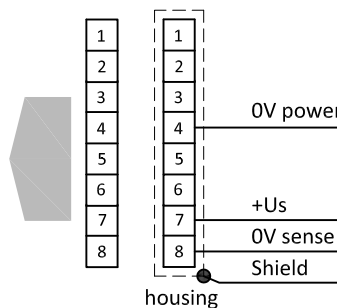
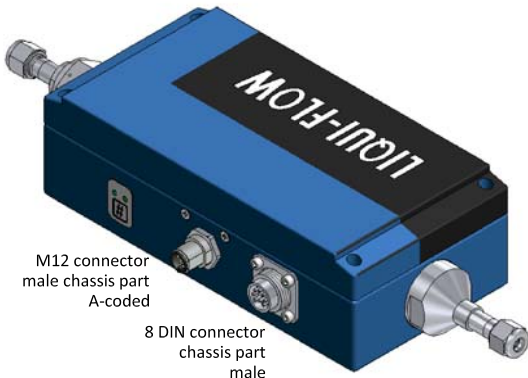
R	FLOW-BUS	Normally Closed (NC)
S	FLOW-BUS	Normally Open (NO)
A	Output / setpoint	0...5Vdc
B	Output / setpoint	0...10Vdc
F	Output	0...20mA sourcing
	Setpoint	0...20mA sinking
G	Output	4...20mA sourcing
	Setpoint	4...20mA sinking
Z	Output / setpoint	Specified
D	+15Vdc ... 24Vdc power supply	



M12 connector
male chassis part
A-coded



8 DIN connector
chassis part
male



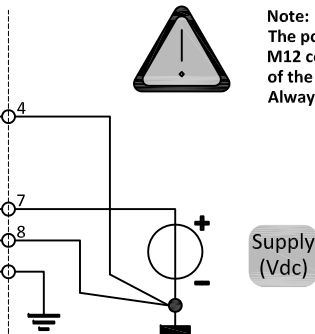
8 DIN
connector
chassis part
male

8 DIN
connector
cable part
female

Note:
Do not connect an external valve to instruments, set as MFM.



Note:
The power supply is disconnected in the
M12 connector due to high power consumption
of the instrument.
Always hook up the power supply as shown below.



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

Note:
When using a field bus or RS232, it is not possible to operate the instrument by using the setpoint signal of the analog 8 DIN connector without changing the value of parameter "control mode". See doc.nr. 9.17.023 for more details