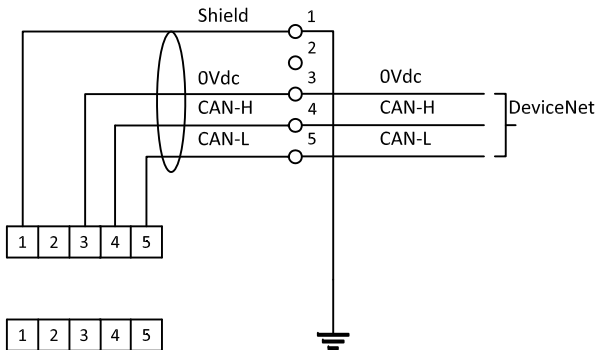




# DeviceNet™

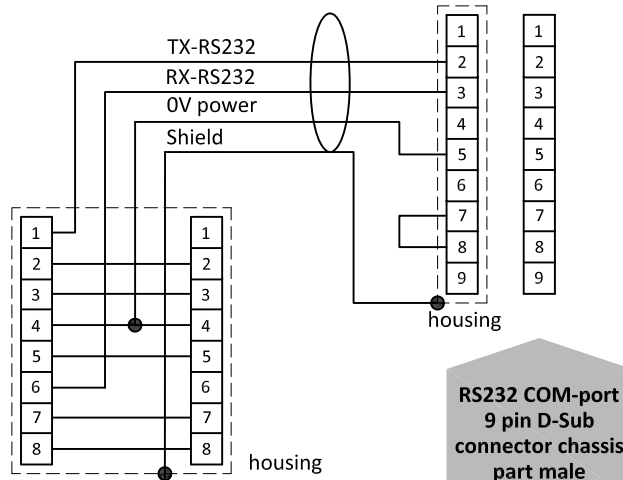
## MULTI-BUS Hook-up diagram

### DeviceNet connection



M12 connector male chassis part A-coded

### RS232 connection



T-adapter cable 7.03.444

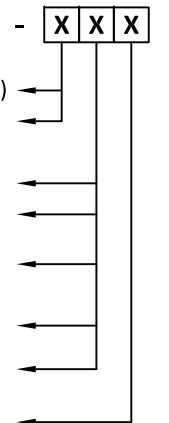
RS232 COM-port 9 pin D-Sub connector chassis part male

### Types

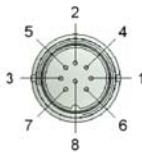
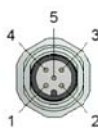
LIQUI-FLOW L30

### Model key explanation

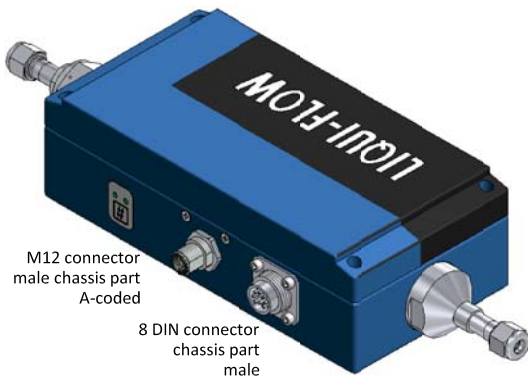
D	DeviceNet	Normally Closed (NC)
E	DeviceNet	Normally Open (NO)
A	Output / setpoint	0...5Vdc
B	Output / setpoint	0...10Vdc
F	Output	0...20mA sourcing
	Setpoint	0...20mA sinking
G	Output	4...20mA sourcing
	Setpoint	4...20mA sinking
Z	Output / setpoint	Specified
D	+15Vdc ... 24Vdc power supply	



M12 connector male chassis part A-coded

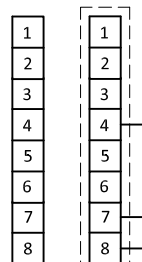


8 DIN connector chassis part male



M12 connector male chassis part A-coded

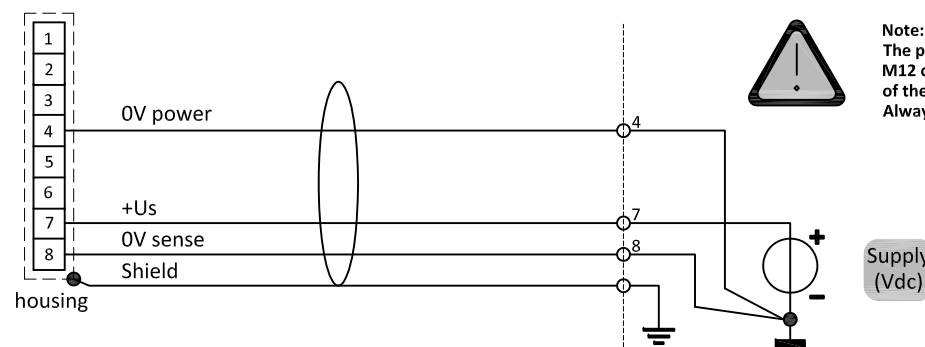
8 DIN connector chassis part male



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.

Supply (Vdc)

Note:  
OV power (pin 4) and OV sense (pin 8) should be separately connected to the OV 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