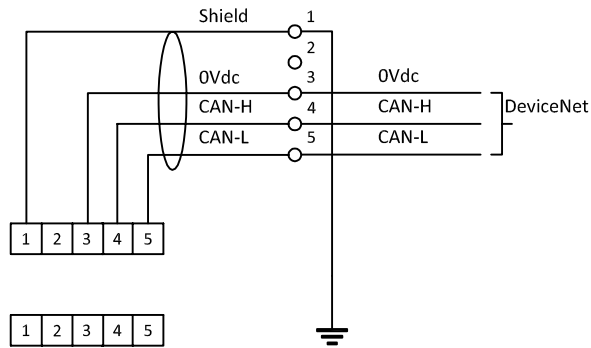


DeviceNet™

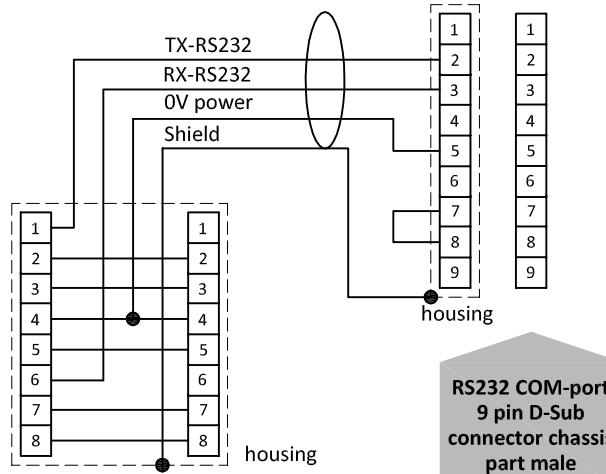
MULTI-BUS Hook-up diagram

DeviceNet connection



**M12 connector
male chassis part
A-coded**

RS232 connection



**T-adaptor
cable 7.03.444**

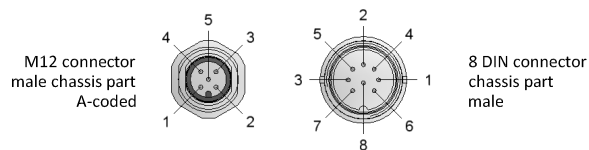
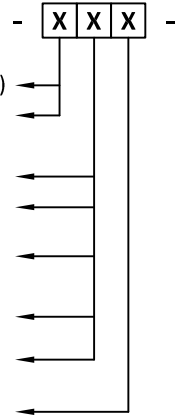
**RS232 COM-port
9 pin D-Sub
connector chassis
part male**

Types

LIQUI-FLOW L30

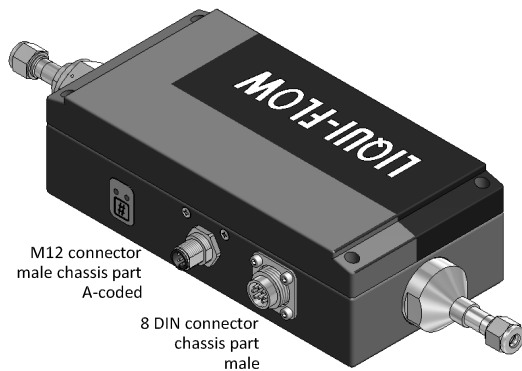
Model key explanation

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



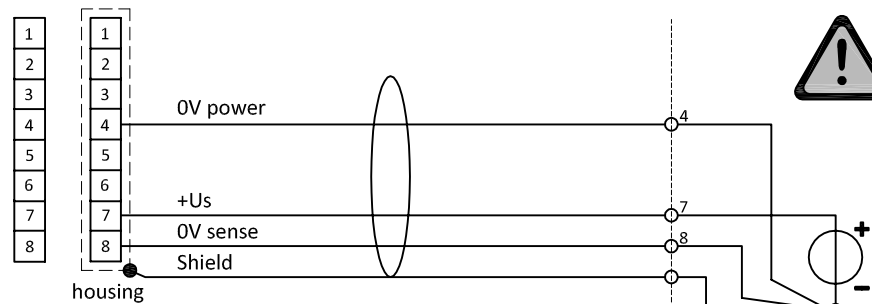
M12 connector
male chassis part
A-coded

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

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

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