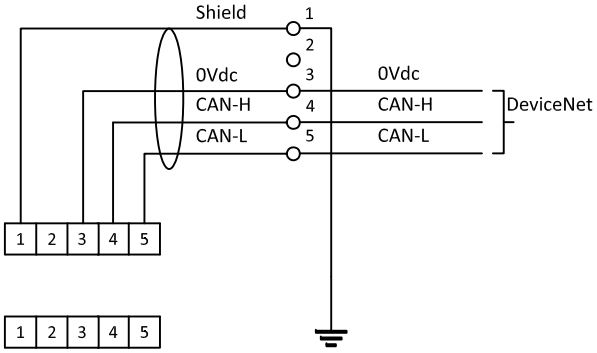
Bronkhorst®

doc.no.: 9.16.071 E
date: 31-05-2011

DeviceNet ™

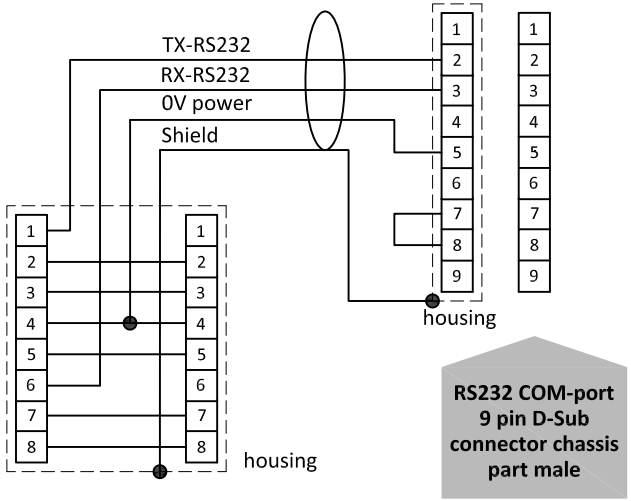
MULTI-BUS
Hook-up diagram

DeviceNet connection



M12 connector male chassis part A-coded

RS232 connection



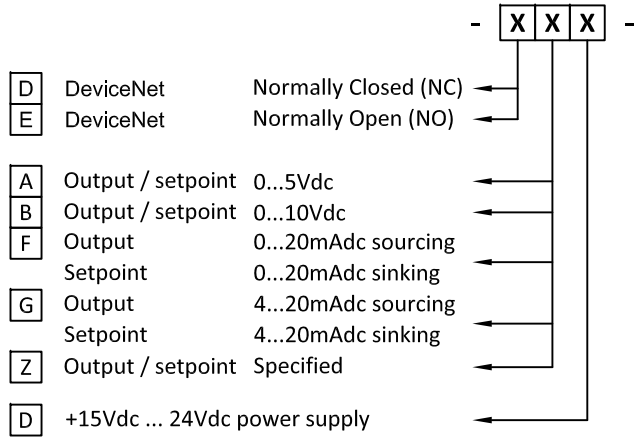
RS232 COM-port 9 pin D-Sub connector chassis part male

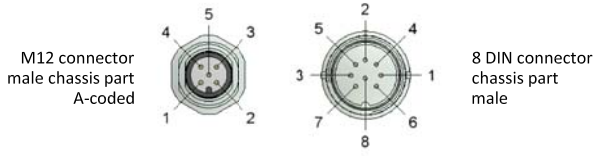
T-adapter cable 7.03.444

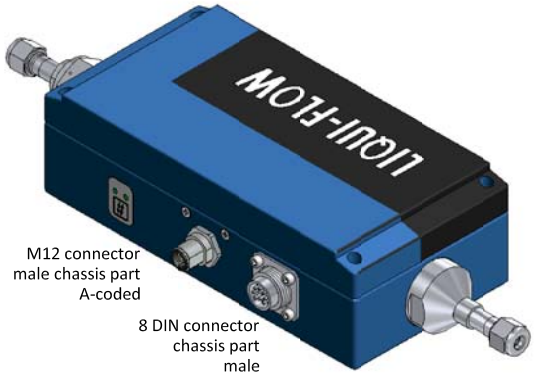
Types

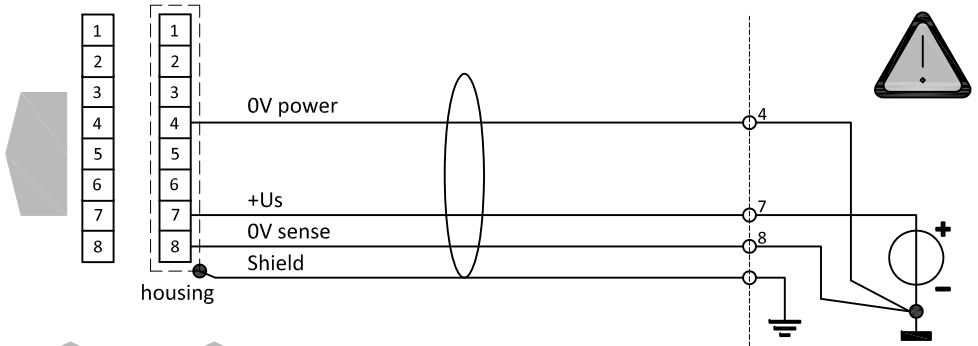
LIQUI-FLOW L30

Model key explanation









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)

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:
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