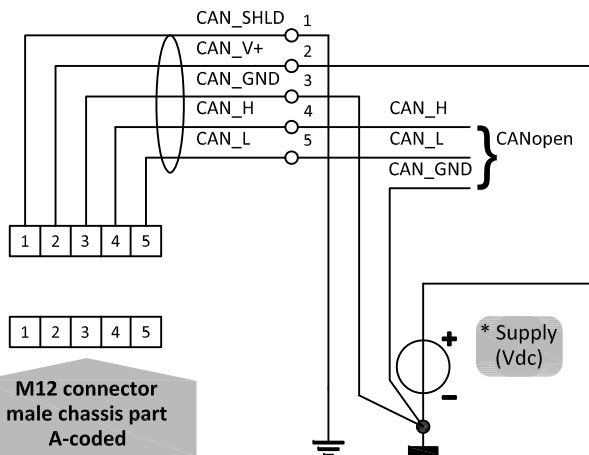


CANopen connection



B M12 connector male chassis part A-coded

Model key explanation

For other explanation see 9.16.125

Option: Pin 1&6

X	X
---	---

 - Pin 5

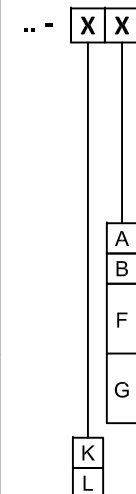
X	X	X
---	---	---

or

X	X
---	---

 -

X	X	X
---	---	---



D +15Vdc - 24Vdc power supply *
*standard power supply DeviceNet/CANopen: 24Vdc

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

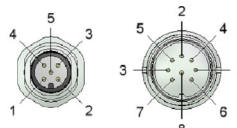
K (CANopen), Normally closed valve
L (CANopen), Normally opened valve

POWER SUPPLY WARNING

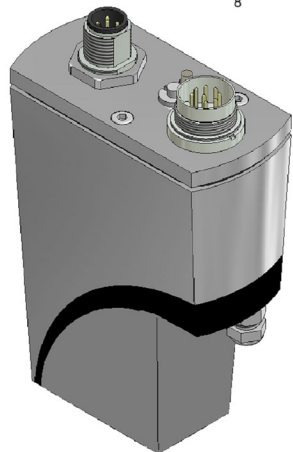


Do not power the instrument simultaneously from two different power sources (e.g. bus connection and Plug-in Power Supply). Doing so will damage the printed circuit board irreparably.

B M12 connector male chassis part A-coded



A 8 DIN connector chassis part male

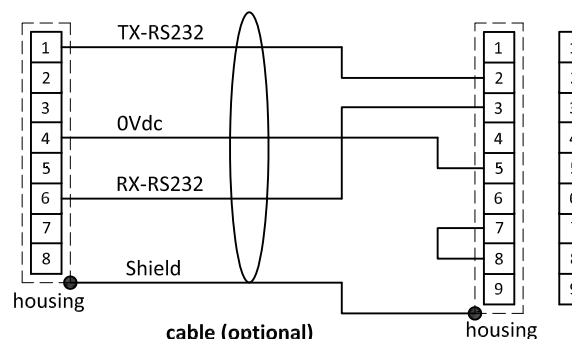


1	TX-RS232/BUS
2	Analog output
3	Analog input
4	0V power
5	Custom ¹
6	RX-RS232/BUS
7	+Us
8	0V sense

A

Instrument I/O

Instrument signals



cable (optional)
7.03.340

8 DIN connector chassis part male

8 DIN connector cable part female

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

Notes:

- * When using a unit configured for a fieldbus or RS232 I/O, it is not possible to operate the instrument using the analog Input without changing the "control mode" parameter (see instruction manual). See doc.nr. 9.17.023 for more details.
- * Do not connect an external valve to instruments which is set as meter.
- * Powering a single instrument is possible by the 8 DIN connector. Please consult 9.16.126 for a connection diagram.
- * Make sure that the cable is de-energised before connecting or disconnecting the instrument.

Note:
1) Default disabled, 0Vdc.