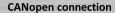
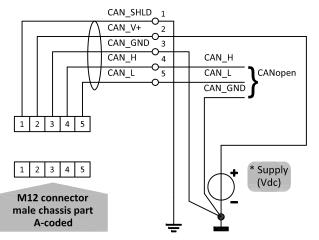
В

9.16.217B 04-05-2022

CANopen

MBC3 Hook-up diagram Multibus instruments Laboratory style



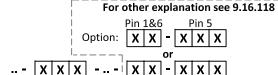






Do not power the instrument simultaneously from two different power sources (e.g. bus connection and Plug-in Power Supply). Doing so will damage the printed circuit board irreparably.

Model key explanation



D

Α

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

Output / setpoint

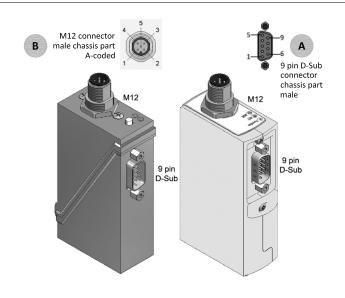
Output / setpoint 0-5Vdc

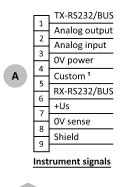
0-20mAdc sourcing Output Setpoint 0-20mAdc sinking

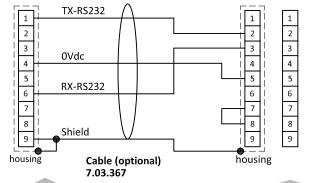
0-10Vdc

Output 4-20mAdc sourcing Setpoint 4-20mAdc sinking

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







9 pin D-Sub connector

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

9 pin D-Sub

connector

chassis part male

1) Default disabled, 0Vdc.

Notes:

- When using a field bus or RS232, it is not possible to operate the instrument by using the setpoint signal of the analog D-sub connector without changing the value of parameter "control mode". 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 D-sub Please consult 9.16.119 for a connection diagram.
- Make sure that the cable is de-energised before connecting or disconnecting the instrument.