Modbus-TCP connection

Use cable suitable for Modbus-TCP

RS32 connection

TX-RS232
RX-RS232
0Vdc
Shield

RS323 COM-port
9 pin D-Sub connector chassis part male

T-adapter

cable 7.03.366

Model key explanation

For other explanation see 9.16.118

Option: X X ~ X X X or X X X

+15Vdc-24Vdc power supply

Output / setpoint 0-5Vdc
Output / setpoint 0-10Vdc
Output 0-20mA sourcing
Setpoint 0-20mA sinking
Output 4-20mA sourcing
Setpoint 4-20mA sinking

(Modbus-TCP), Normally closed valve
(Modbus-TCP), Normally opened valve

B

2x RJ45 connector chassis part female

9 pin D-Sub connector chassis part male

A

Instrument
I/O

9 pin D-Sub connector chassis part male

9 pin D-Sub connector cable part female

Note:
1) Default disabled, 0Vdc.

Note:
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, set as MFM or EPM.