PROFIBUS DP connection

- Data A
- Data B
- Shield
- +5V out
- data gnd

*) signals are for termination purpose only.

Model key explanation

For other explanation see 9.16.196

- Pin 1 & 6
- Pin 2
- Pin 3
- I/O

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O

+15Vdc - 24Vdc power supply

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

(PROFIBUS DP), Normally closed valve

(PROFIBUS DP), Normally opened valve

Note:
When using a field bus or RS232, it is not possible to operate the instrument by using the setpoint signal of the analog M12 connector without changing the value of parameter "control mode". See doc.nr. 2.17.116 for more details.

Do not connect an external valve to instruments, set as meter.