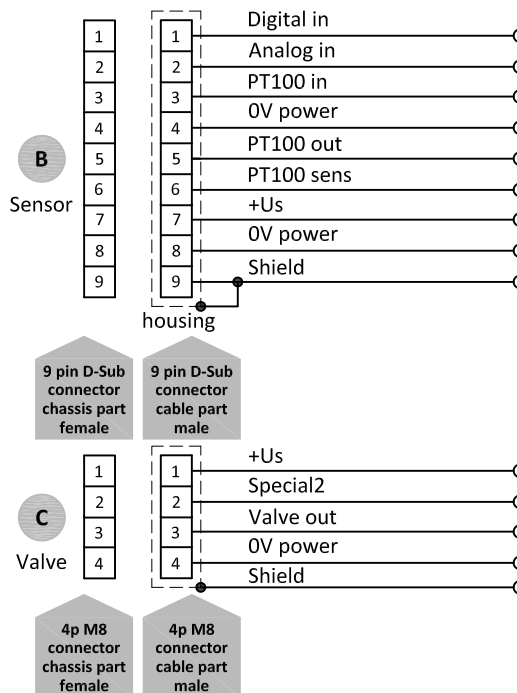
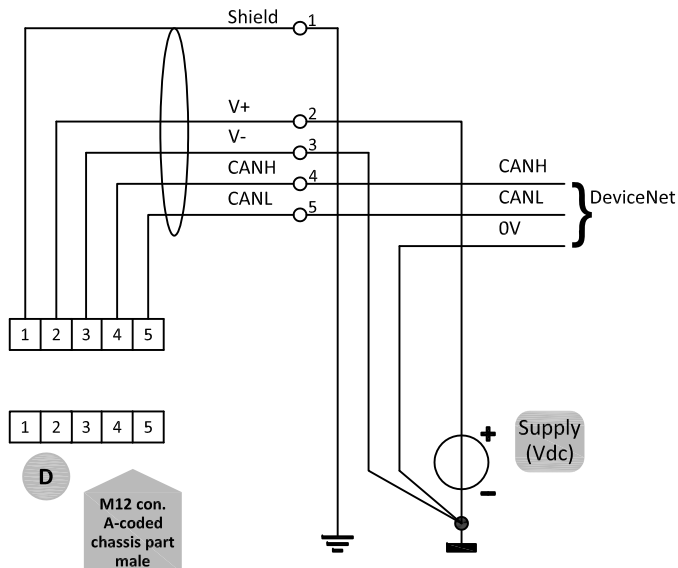


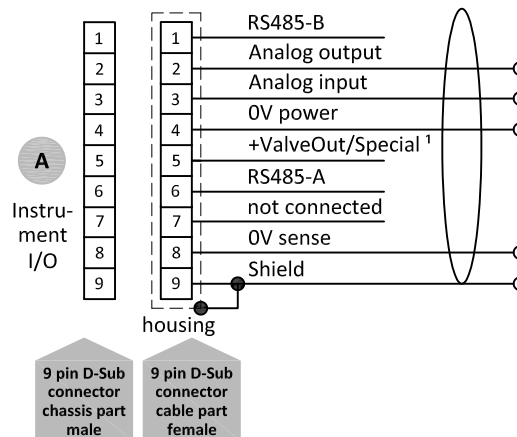
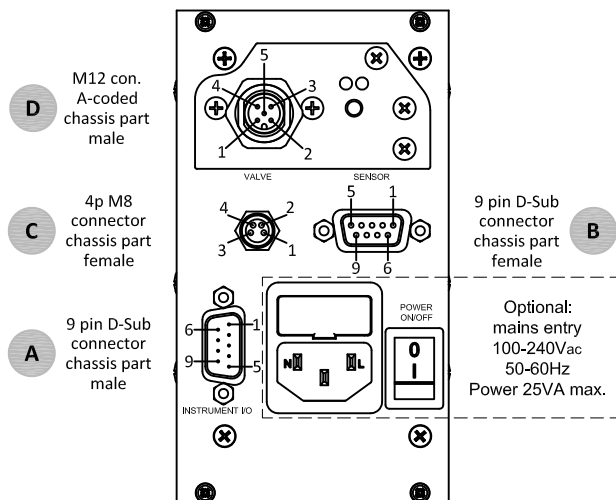
DeviceNet connection



Model key explanation

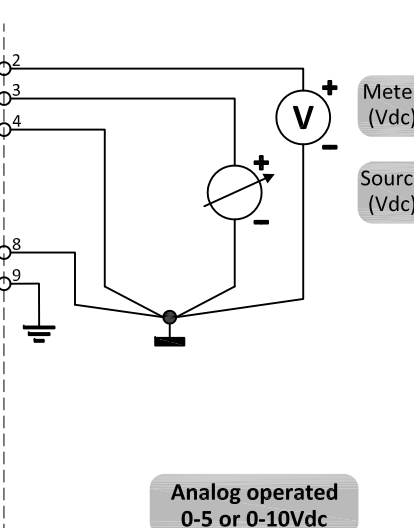
Ext. Analog Setpoint and Output			Sensor	
	0-5 Vdc	A	A	0-5 Vdc
	0-10 Vdc	B	B	0-10 Vdc
Setpoint	0-20 mAdc	sinking F	F	0-20 mAdc sourcing
Output	0-20 mAdc	sourcing	G	4-20 mAdc sourcing
Setpoint	4-20 mAdc	sinking G	H	BHT sensor (high temp.)
Output	4-20 mAdc	sourcing	N	Frequency in
	Specified Z	P	P	PWM in
		Q	Q	Pulse in
		T	T	PT100 temperature
		Z	Z	Specified
Rear Panel			Front Panel	
PID controller C			Blind 0	
Inverse PID controller I			1 Display with operator function 1	
Bus option			Actuator	
DeviceNet D			0 none	
			A 0-5 Vdc	
			B 0-10 Vdc	
			F 0-20 mAdc sourcing	
			G 4-20 mAdc sourcing	
			J 3.8-20.8 mAdc sourcing	
			N Frequency out	
			P PWM out	
			Q Pulse Out	
			Z Specified	

E-8 n n n - D - n C a a a -



Note:
Do not connect an external valve to the instrument.

Note:
1) +Valve out is 0-10Vdc 1mA.



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.

