Analog I/O

9 pin D-Sub connector chassis part male

9 pin D-Sub connector chassis part male

9 pin D-Sub connector cable part female

1	Analog output	2
2	Analog input	3
3	0V power	4
4		
5		
6		
7	+Us (+15..+24Vdc)	7
8	0V sense	8
9	Shield	9

housing — cable (optional)

Analog operated

Analog operated 0...5Vdc

Meter (Vdc)
Source (Vdc)
Supply (Vdc)

Note:
0V power (pin 4) **and** 0V sense (pin 8) should be separately connected to the 0V terminal at the power supply.

Analog operated 4...20mAdc

Meter (mAdc)
Source (mAdc)
Supply (Vdc)

Note:
In analog mode with 'mA signals' Pin 8 (0V sense) does not need to be connected. The instrument's operation will not be effected in case Pin 8 is already hooked-up