



General Information

- Power supply : 5 Vdc max
- Measurin range : 0 - 500 ppm Co
- Signaloffset : 0,002V dc
- Signal out : 0,002 - 4,8Vdc
- Adjustet : 3 Vdc = 500 ppm CO
- Temperatur compensation: no
- Amplification: with trim potentiometer
- Digital output : no /Yes as option
- Temperatur output: -40°C to 125°C/ -40°C=100mV+125°C=1750mV
- The outputsignal is adjustable between 0-4,8 Volt dc.
- Pin characteristics:
- 1= digital out
 - 2= digital out
 - 3= Analog out 0-4 V dc
 - 4= Ground
 - 5= Signal Life test
 - 6= Start Life test
 - 7= Temperatur out 0,1-1750 mV dc
 - 8=+5 V dc

For observance

The electronic can be operated with a supply voltage of 2,4 to 5Vdc. Voltages higher then 5Vdc, destroy the electronic. It is to be considered if the supply voltage is less than 5Vdc, all the output signal corresponding smaler. General the board delivered for 5Vdc. On customer request, the board of the required voltage is adjusted.

Material	Revisions Nr.	Datum	Auftrags Nr.	Datum	Firma	HATEL GmbH elektronische Anlagen Felix-Wankel-Strasse 5 D 82152 Krailling		
			Erstellt von Haag	10.05.2013		Titel		
			Geprüft von			elektronik board for electrochemical sensor		
			Geändert von		Größe	Ausgabe	Zeichnungs Nr.	
			Versions Nr.		A4		Pin 003	
technische Änderung vorbehalten			Kunde		Maßstab		Blatt	1 von