

**WB-2miniA-000**

**4x Analog Mini Breakout Box**



**Key Features**

- Breakout Box 4x Analog Input → Binder 712 8PM
- Compact and lightweight design

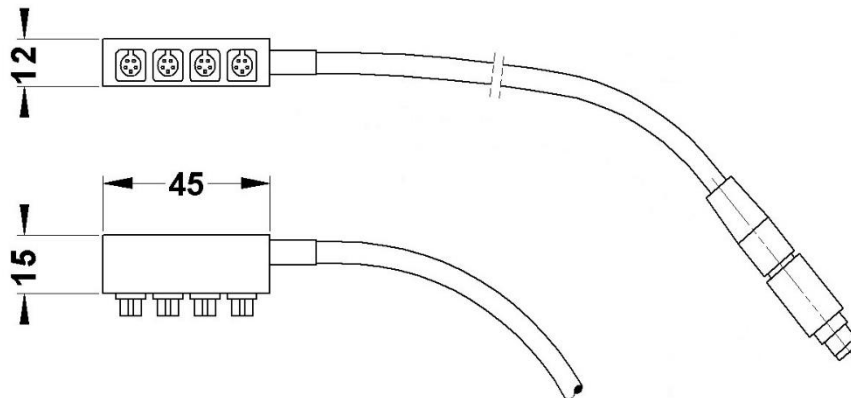
**Options:**

- All connectors and cable length can be modified on customer request

**Technical specifications**

<b>Electrical characteristics</b>		<b>Mechanical characteristics</b>	
Analog channels	4	Housing material	Aluminum
<b>Environmental data</b>		Weight (cable included)	g 55
Protection class	IP 67	Dimensions	mm 45x15x12
Ambient operating range	°C 0 to +75	Analog line	Binder 712 8PM
Humidity	% 5 to 95	Type	PUR
		Length	mm 850
		Wire cross section	8x AWG26
		Analog input	Binder 715 5PF built in
<b>Ordering information</b>			
WB-2miniA-000			

## Dimensions

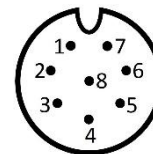


## Connector layout

## Connector type

### Analog line, Binder 702, 8PM

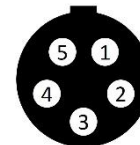
Pin	Name	Description	Color
1	Vcc	5V sensor supply	white
2	AGND	Analog ground	brown
3	n.c.	not connected	-
4	+12V	12V sensor supply	yellow
5	Ain1	Analog input 1	grey
6	Ain2	Analog input 2	pink
7	Ain3	Analog input 3	blue
8	Ain4	Analog input 4	red



front view

### Analog input, Binder 719, 5PF

Pin	Name	Description
1	AGND	Analog ground
2	Vcc (5V)	5V sensor supply
3	+12V	12V sensor supply
4	Vref (5V)	5V sensor supply
5	Signal	Signal input



front view



### 2,5V reference voltage

For older logger types with 2.5 V reference voltage please contact 2D