

Feature	
■	16 current channels
■	Termination board break off detection
■	Redundant

## DN-AIO-M

Universal termination board for analog I/O

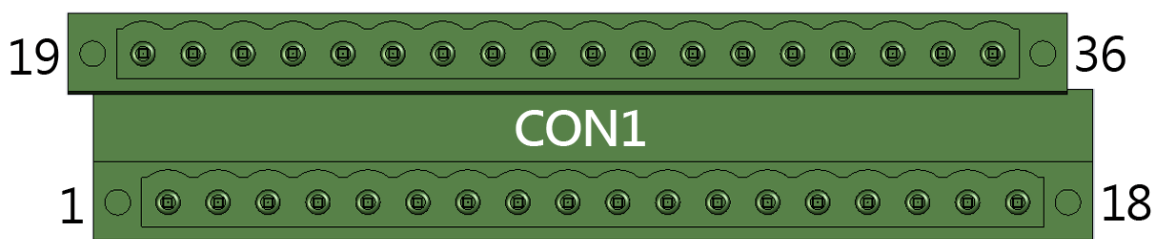
### Introduction

DN-AIO-M is a universal terminal board designed for analog I/O modules. It is small in size and has the same size as the common micro terminal boards on the market, making it easy to use.

### Specifications

Analog input		Analog output	
Number of channels	16	Number of channels	16
General			
Dimensions	112 x 117 x 29mm (W x L x H)		
Mounting	35 mm DIN Rail, Wall		
Operating Temperature	-25 ~ 75 °C		
Humidity	5 ~ 95 % RH, Non-condensing		

### Pin Assignment



19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
NC	CH8+	CH8-	CH9+	CH9-	CH10+	CH10-	CH11+	CH11-	CH12+	CH12-	CH13+	CH13-	CH14+	CH14-	CH15+	CH15-	FG
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
NC	CH0+	CH0-	CH1+	CH1-	CH2+	CH2-	CH3+	CH3-	CH4+	CH4-	CH5+	CH5-	CH6+	CH6-	CH7+	CH7-	FG

## Wire Connections

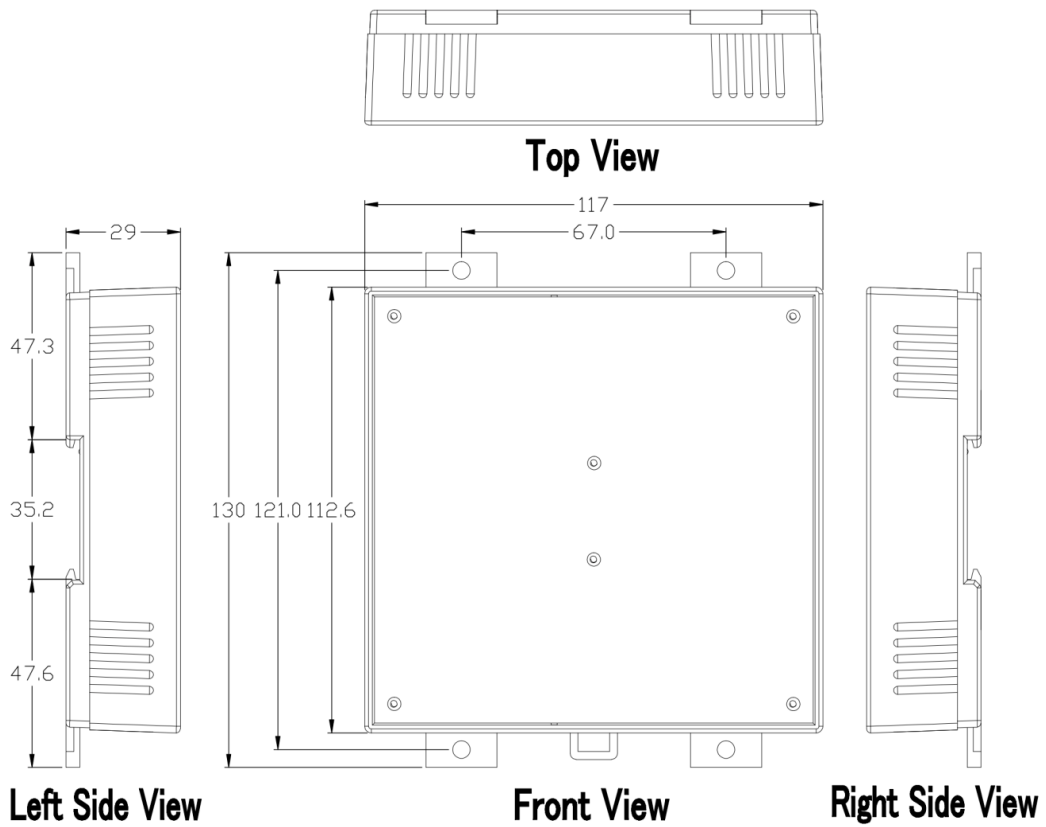
### Analog input

Input Type	Voltage Input
Wiring	
Input Type	Current Input
Current Source	
2-Wire Transmitter (Passive)	

### Analog output

Output Type	Analog Output
Voltage Output	
Current Output (HART)	

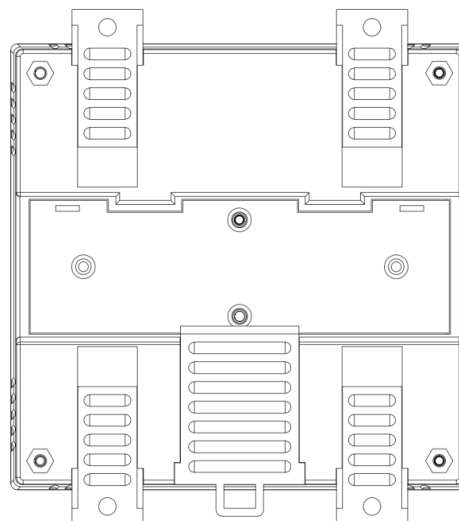
Dimension (unit: mm)



Unit: mm



Bottom View



Rear View

Ordering Information

DN-AIO-M CR	Universal termination board for analog I/O (RoHS)
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