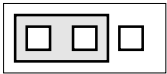


1 Package

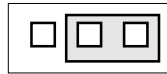
- One DB-24P/24PD Daughter board
- One CA-5015 Cable(for DB-24P) or one CA-3710 Cable(for DB-24PD)
- One User's Guide(this document)

2 Jumper Setting

- JP1~24 Setting



For AC signal with filter

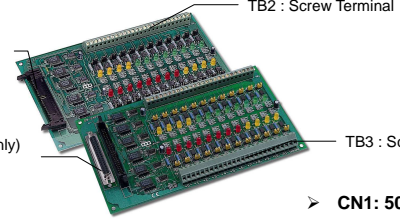


For DC signal without filter

3 Pin Assignments

CN1 : 50-Pin connector

CN1 : 37-Pin connector(DB-24PD only)



TB2 : Screw Terminal

TB3 : Screw Terminal

➤ CN1: 50-pin connector

➤ CN1: 37-pin D-sub connector(DB-24PD only)

CH0	37	○	○	19	GND
CH1	36	○	○	18	N.C.
CH2	35	○	○	17	GND
CH3	34	○	○	16	N.C.
CH4	33	○	○	15	GND
CH5	32	○	○	14	N.C.
CH6	31	○	○	13	GND
CH7	30	○	○	12	N.C.
CH16	29	○	○	11	GND
CH17	28	○	○	10	CH08
CH18	27	○	○	9	CH9
CH19	26	○	○	8	CH10
CH20	25	○	○	7	CH11
CH21	24	○	○	6	CH12
CH22	23	○	○	5	CH13
CH23	22	○	○	4	CH14
GND	21	○	○	3	CH15.
+5V	20	○	○	2	N.C.
		○	○	1	N.C.

GND	50	○	○	49	+5V input
GND	48	○	○	47	CH0
GND	46	○	○	45	CH1
GND	44	○	○	43	CH2
GND	42	○	○	41	CH3
GND	40	○	○	39	CH4
GND	38	○	○	37	CH5
GND	36	○	○	35	CH6
GND	34	○	○	33	CH7
GND	32	○	○	31	CH8
GND	30	○	○	29	CH9
GND	28	○	○	27	CH10
GND	26	○	○	25	CH11
GND	24	○	○	23	CH12
GND	22	○	○	21	CH13
GND	20	○	○	19	CH14
GND	18	○	○	17	CH15
GND	16	○	○	15	CH16
GND	14	○	○	13	CH17
GND	12	○	○	11	CH18
GND	10	○	○	9	CH19
GND	8	○	○	7	CH20
GND	6	○	○	5	CH21
GND	4	○	○	3	CH22
GND	2	○	○	1	CH23

➤ TB3: Contact terminal block

Pin	1	2	3	4	5	6	7	8	9	10	11	12	13
Label	0H	0L	1H	1L	2H	2L	3H	3L	4H	4L	5H	5L	6H

Pin	14	15	16	17	18	19	20	21	22	23	24	25	26
Label	6L	7H	7L	8H	8L	9H	9L	10H	10L	11H	11L	GND	GND

➤ TB2: Contact terminal block

Pin	1	2	3	4	5	6	7	8	9	10	11	12	13
Label	12H	12L	13H	13L	14H	14L	15H	15L	16H	16L	17H	17L	18H

Pin	14	15	16	17	18	19	20	21	22	23	24	25	26
Label	18L	19H	19L	20H	20L	21H	21L	22H	22L	23H	23L	+5V	+5V

4 Additional Information

- ✓ DB-24P/24PD Product Page:

http://www.icpdas.com/products/DAQ/screw_terminal/db_24p&pd.htm

- ✓ Document:

CD:\NAPDOS\Daughter_Board

http://www.icpdas.com/download/Daughter_Board/dbdio.pdf

ICPDAS Web Page

<http://www.icpdas.com>



- Technical support
- Supplies and ordering information
- Ways to enhance your device
- FAQ
- Application story

Contact Us

Service@icpdas.com

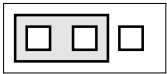
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1 檢查配件

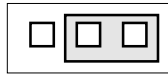
- 一張 DB-24P/24PD 端子板
- 一條 CA-5015 排線(產品為 DB-24P)或一條 CA-3710 排線(產品為 DB-24PD)
- 一張使用者指南(本文件)

2 跳線器設定

- JP1~24 設定



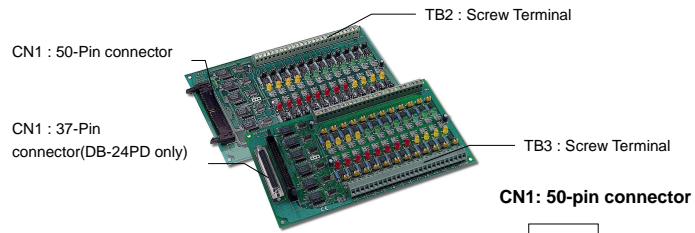
For AC signal with filter



For DC signal without filter

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3 腳位定義



- CN1: 37-pin D-sub connector(DB-24PD only)

CH0	37	○	○	19	GND
CH1	36	○	○	18	N.C.
CH2	35	○	○	17	GND
CH3	34	○	○	16	N.C.
CH4	33	○	○	15	GND
CH5	32	○	○	14	N.C.
CH6	31	○	○	13	GND
CH7	30	○	○	12	N.C.
CH16	29	○	○	11	GND
CH17	28	○	○	10	CH08
CH18	27	○	○	9	CH9
CH19	26	○	○	8	CH10
CH20	25	○	○	7	CH11
CH21	24	○	○	6	CH12
CH22	23	○	○	5	CH13
CH23	22	○	○	4	CH14
GND	21	○	○	3	CH15.
+5V	20	○	○	2	N.C.
		○	○	1	N.C.

GND	50	○	○	49	+5V input
GND	48	○	○	47	CH0
GND	46	○	○	45	CH1
GND	44	○	○	43	CH2
GND	42	○	○	41	CH3
GND	40	○	○	39	CH4
GND	38	○	○	37	CH5
GND	36	○	○	35	CH6
GND	34	○	○	33	CH7
GND	32	○	○	31	CH8
GND	30	○	○	29	CH9
GND	28	○	○	27	CH10
GND	26	○	○	25	CH11
GND	24	○	○	23	CH12
GND	22	○	○	21	CH13
GND	20	○	○	19	CH14
GND	18	○	○	17	CH15
GND	16	○	○	15	CH16
GND	14	○	○	13	CH17
GND	12	○	○	11	CH18
GND	10	○	○	9	CH19
GND	8	○	○	7	CH20
GND	6	○	○	5	CH21
GND	4	○	○	3	CH22
GND	2	○	○	1	CH23

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- TB3: Contact terminal block

Pin	1	2	3	4	5	6	7	8	9	10	11	12	13
Label	0H	0L	1H	1L	2H	2L	3H	3L	4H	4L	5H	5L	6H

Pin	14	15	16	17	18	19	20	21	22	23	24	25	26
Label	6L	7H	7L	8H	8L	9H	9L	10H	10L	11H	11L	GND	GND

- TB2: Contact terminal block

Pin	1	2	3	4	5	6	7	8	9	10	11	12	13
Label	12H	12L	13H	13L	14H	14L	15H	15L	16H	16L	17H	17L	18H

Pin	14	15	16	17	18	19	20	21	22	23	24	25	26
Label	18L	19H	19L	20H	20L	21H	21L	22H	22L	23H	23L	+5V	+5V

4 參考資訊

- ✓ DB-24P/24PD 產品網頁:
http://www.icpdas.com/products/DAQ/screw_terminal/db_24p&pd.htm
- ✓ 相關文件位置:
CD:\NAPDOS\Daughter_Board
http://www.icpdas.com/download/Daughter_Board/dbdio.pdf

泓格科技(ICP DAS)主網頁

<http://www.icpdas.com>

- 專業技術支援
- 代理商及訂購資訊
- 增強設備功能的相關資訊
- 常見問題
- 應用案例



聯絡方式

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