

DAM0808TA

V1.1



2016 11

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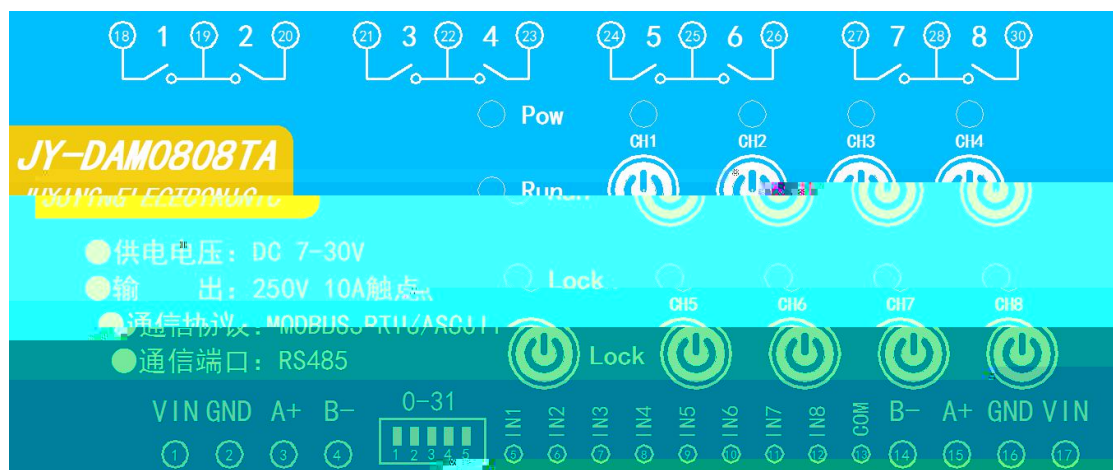
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 ● 2 0-2
 ● 1- 1 1
 ● 2 00, 00, 00, 1 200, 00
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| | db | RS232 | RS485 | USB | W F | |
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| 10A/30VDC 10A/250VAC |
| 10 |
| RS485 |
| DC 7-30V |
| 1 LED |
| 8 LED 1 |
| -40 85 |
| 107*87.5 |
| 250 |

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| | 9600, , 8, 1 |
| | 2 00, 00, 00,1 200, 00 |
| | Lab e d |



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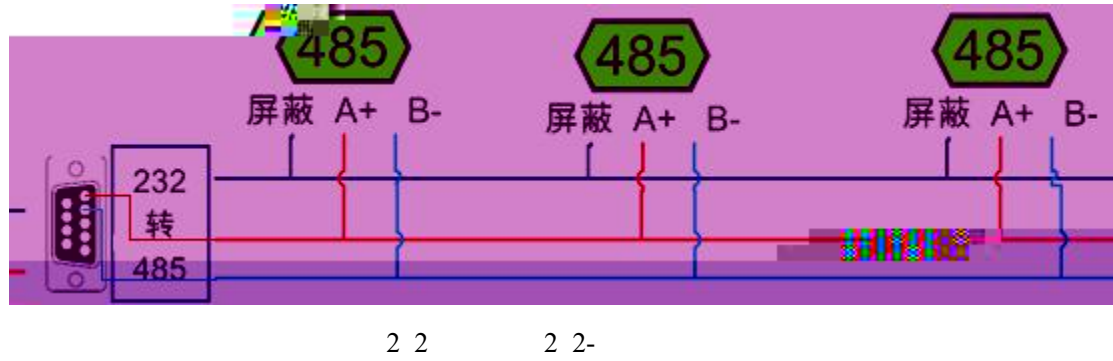
| | | | |
|----|-----|-----|----|
| 1 | VIN | | |
| 2 | GND | | |
| 3 | A+ | 485 | A+ |
| 4 | B- | 485 | B- |
| 5 | IN1 | | |
| 6 | IN2 | | |
| 7 | IN3 | | |
| 8 | IN4 | | |
| 9 | IN5 | | |
| 10 | IN6 | | |
| 11 | IN7 | | |
| 12 | IN8 | | |
| 13 | COM | | |
| 14 | B- | 485 | B- |
| 15 | A+ | 485 | A+ |
| 16 | GND | | |
| 17 | VIN | | |

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| 18 | 1 | 1 |
| 19 | 1 | 1 2 |
| 20 | 2 | 2 |
| 21 | 3 | 3 |
| 22 | 2 | 3 4 |
| 23 | 4 | 4 |
| 24 | 5 | 5 |
| 25 | 3 | 5 6 |
| 26 | 6 | 6 |
| 27 | 7 | 7 |
| 28 | 4 | 7 8 |
| 29 | 8 | 8 |

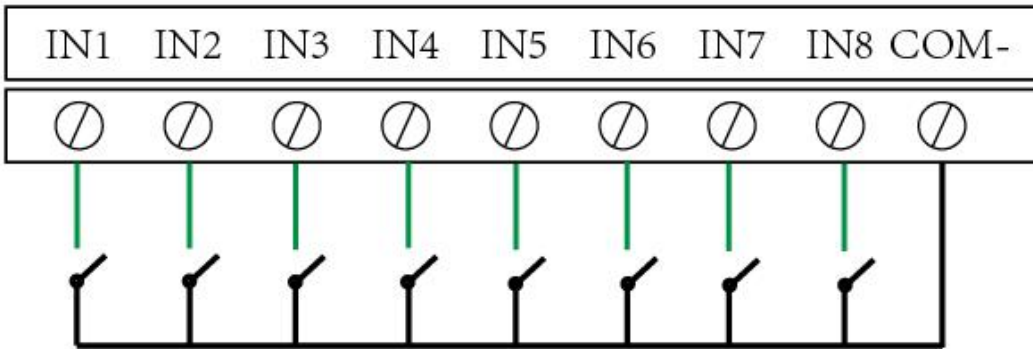
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| P | - | |
| R | - | |
| L c | L c | |
| CH1 | CH1 | |
| CH2 | CH2 | |
| CH3 | CH3 | |
| CH4 | CH4 | |
| CH5 | CH5 | |
| CH6 | CH6 | |
| CH7 | CH7 | |
| CH8 | CH8 | |

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<http://www.juyingele.com.cn/software/software/> DAM

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2

The screenshot shows the 'DAM调试软件' (DAM Debug Software) interface. It includes the following sections:

- 串口设定 (Serial Port Settings):** COM5, 9600 baud rate, '打开全部继电器' (Open all relays) button, and device address 254.
- 继电器 (Relays):** Eight relays (JD1-JD8) with status indicators (purple for on, grey for off).
- 光耦 (Optocouplers):** A grid of 20 optocouplers (1#-20#) with status indicators.
- 波特率设置 (Baud Rate Settings):** Default baud rate, '正常模式' (Normal mode) selected.
- 控制成功 (Control Success):** Status indicator at the bottom.
- 日志窗口 (Log Window):** Shows command execution and responses, including '打开第1个继电器' (Open relay 1) and '打开第4个继电器' (Open relay 4).


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DAM调试软件

串口设置

串口 COM5 波特率 9600 关闭串口 打开全部继电器 【DAM0888】: 【继电器 8】 【光耦 8】 【模拟量 8】

设备型号 DAM0888 设备地址 0 读取地址 关闭全部继电器 读继电器 读光耦 读模拟量 调试信息

继电器

| 通道 | 模拟量 | 数值 | 单位 |
|----|-----|----------|----|
| 1 | AI1 | 0.000000 | |
| 2 | AI2 | 0.000000 | |
| 3 | AI3 | 0.000000 | |
| 4 | AI4 | 0.000000 | |
| 5 | AI5 | 0.000000 | |
| 6 | AI6 | 0.000000 | |
| 7 | AI7 | 0.000000 | |
| 8 | AI8 | 0.000000 | |

读取AI
数据: FE 04 00 00 00 08 E5 C

1

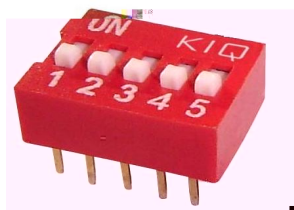
1.1

$$= \begin{matrix} 0 & 2 & 0 \\ + & & \end{matrix}$$

1.2

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1.3



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1.4



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3.1

3.1.1

0.0

3.1.2

0.0

3.1.3

0.0

3.1.4

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| 2 2 | 1 | 2 | |
| 1 1 | | 2 1 | |
| 1 1 | | 2 1 | 0.1 |
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| 00 | | | |

3.1.5

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| 2 2 | 1 | 2 | |
| 1 1 | | 2 1 | |
| 1 1 | | 2 1 | |

3.2



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4.1

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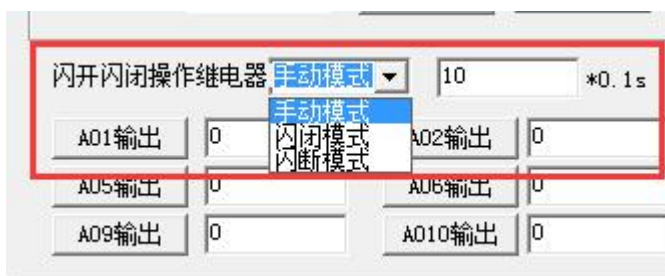
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4.2

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| 1 | | 0 0001 | |
| 2 | 1 | 0 0002 | |
| | | 0 000 | |
| | | 0 000 | |
| | | 0 000 | |
| | | 0 000 | |
| | | 0 000 | |
| | | 0 000 | |
| 1 | | 1 0001 | |
| 2 | 2 | 1 0002 | |
| | | 1 000 | |
| | | 1 000 | |
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| | | 1 000 | |
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| | | 1 000 | |
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| | | 1001 | 0 |
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| | | 1002 | |
| | | 100 | + |
| | | 100 | |
| | | 100 | |

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 0001 6 @D0 ()

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| | 1 200 |
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| | 1 | 1 | 1 | 12 | 11 | 10 | | | | | | | | 2 | 1 | 0 |
| | | | | | | | 2 | 1 | 1 | 1 | 1 | 1 | 12 | 11 | 10 | |

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00001

modbus采集控制卡软件V0300_20150101

串口设定

串口: COM7 波特率: 9600 关闭串口 关闭串口 打开全部

设备型号: DAM0404A 设备地址: 254 读取地址 关闭全部 读继电器 读光耦 读模拟量 调试信息

继电器

| 通 | 模拟量 | 数值 | 单位 |
|----|------|----------|----|
| 1 | AI1 | 0.000000 | |
| 2 | AI2 | 0.000000 | |
| 3 | AI3 | 0.000000 | |
| 4 | AI4 | 0.000000 | |
| 5 | AI5 | 0.000000 | |
| 6 | AI6 | 0.000000 | |
| 7 | AI7 | 0.000000 | |
| 8 | AI8 | 0.000000 | |
| 9 | AI9 | 0.000000 | |
| 10 | AI10 | 0.000000 | |

接收: FE 01 01 00 81 9C
接收: FE 01 00 00 04 29 0
接收: FE 01 01 00 81 9C 0

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|--|----------------|
| | 0 00 0 00 00 |
| | 0 00 0 00 |
| | 0 00 0 00 00 |
| | 0 00 0 00 2 |
| | 0 00 0 00 00 0 |
| | 02 00 00 00 0 |
| | 02 01 00 1 |

5.1

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| 00 | | |
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0 00 00 00

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| 0 | 0 | |
| 00 00 | | |
| 00 | | |
| | 1 | 1 |

5.2

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FE 01 00 00 00 08 29 C3

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| 01 | 01 | |
| 00 00 | | |
| 00 0 | | |
| 2 | 1 | 1 |

01 01 00 1

| 01 | 01 | 0 1 |
|----|----|---------|
| 01 | | 1+(-1)/ |
| 00 | | 0 1 |
| 1 | 1 | 1 |

5.3

FE 02 00 00 00 0C 6C 00

| 02 | 02 |) |
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| 00 00 | | |
| 00 0 | | |
| 00 | 1 | |

02 01 01 0

| 02 | 02 | 0 2 |
|----|----|---------|
| 01 | | 1+(-1)/ |
| 01 | | 0 1 |
| 0 | 1 | |

5.4

FE 10 00 03 00 02 04 00 04 00 0A 00 D8

FE 10 00 03 00 02 04 00 02 00 14 21 62

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|------------|----|------------|
| | | |
| 10 | 10 | |
| 00 0 | | |
| 00 02 | | |
| 0 | | 1+(-1)/ |
| 00 0 00 02 | | 00 0 00 02 |
| 00 0 | | 00 0 10 |
| | | 0.1 *10 |
| 00 | 1 | |

FE 10 00 03 00 02 A5 C7

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| 10 | 10 | 0 2 |
| 00 0 | | |
| 00 02 | | |
| | 1 | |

5.5

FE 0F 00 00 00 08 01 FF F1 D1
FE 0F 00 00 00 08 01 00 B1 91

| | | |
|--------------------|----|-----|
| | | |
| 0 | 0F | 0 2 |
| 00 00 | | |
| 00 0 | | |
| 01 | | |
| 00 | | 00 |
| <i>F1 D1 B1 91</i> | 1 | |

FE 0F 00 00 00 0A C1 C3
FE 0F 00 00 00 08 40 02

| | | |
|-------|----|-----|
| | | |
| 0 | 0F | 0 2 |
| 00 00 | | |
| 00 0 | | |

| | |
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| 40 02 | 1 |
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JYDAM

<http://www.juying-electronics.com/attachment/attachment/JYDAM%E8%B0%83%E8%AF%95%E8%BD%AF%E4%BB%B6.a>

<http://www.juying-electronics.com/attachment/attachment/%E4%BB%A5%E5%A4%AA%E7%BD%91%E9%85%8D%E7%BD%AE%E8%BD%AF%E4%BB%B6.a>

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