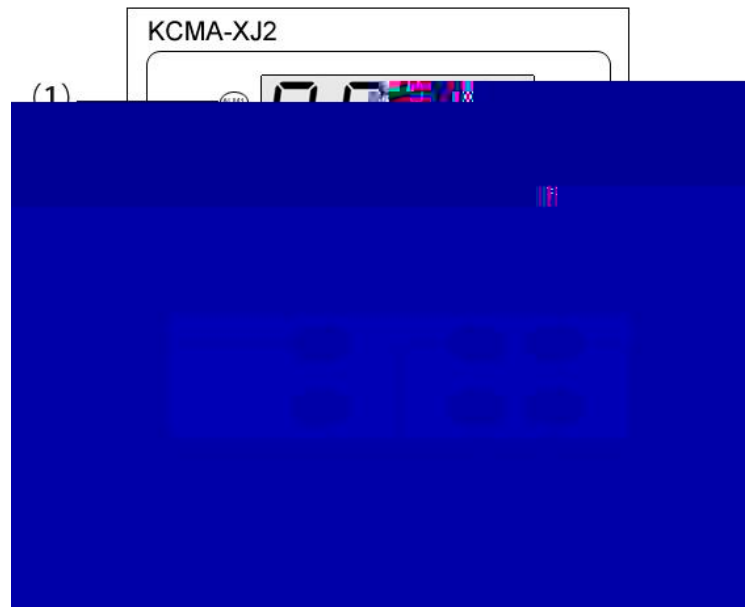


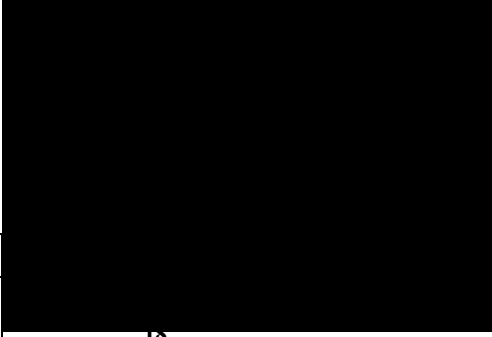
KCM-XJ21A	2	2
PID		

1	0-10mA	4-20mA	0	5V	1	5V
2	PID					
3	220V 3A()					
4	± 0.5%F· S± 1		± 2			
5	AC85	242V	50/60Hz	5W		
6	0~50	85 RH				
7	mm					
KCM	160× 80× 85	152× 76	KCMA	96× 96× 112	92× 92	
KCMD	72× 72× 85	68× 68	KCMG	48× 48× 110	44× 44	
KCMF	96× 48× 80	92× 44	KCMR	107× 88× 59	DIN35	

- 1. ALM1 1
- 2. OUT1 1
- 3. CH1
- 4. CH2
- 5.
- 6. 3
- 7.
- 8.
- 9.



()



5-1

ID					
0	LoCk		0 50	18	18
	oP-b				

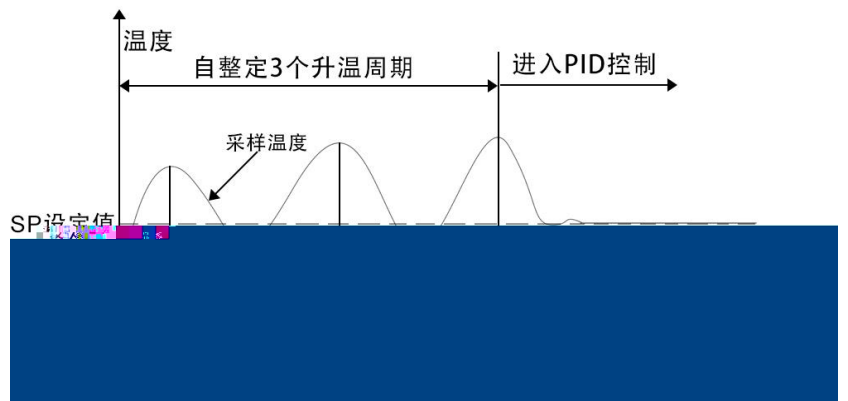
D

PT100

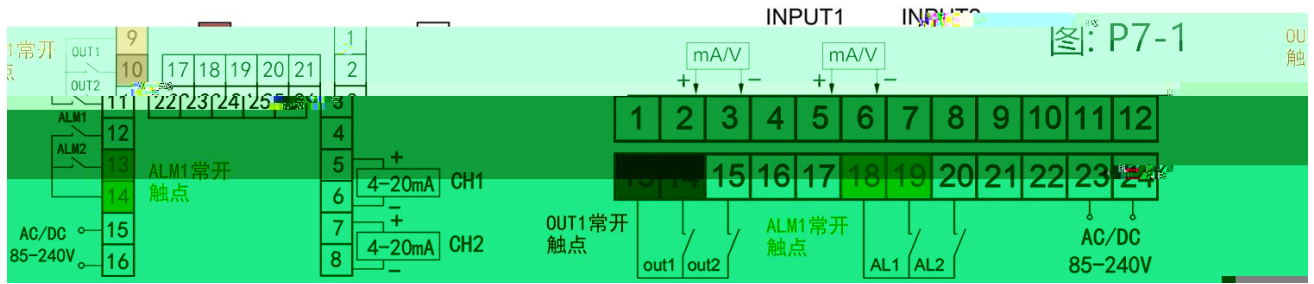
S_u H_y N H_Y , R_t
 20-60
 R_t

P I D
 R_t R_t
 0 PID

 R_t 0



	ALP	ALI	$ALI - HYI$
	ALP	ALI	$ALI + HYI$
	ALP	$S_{set} + ALI$	$S_{set} + ALI - HYI$
	ALP	$S_{set} - ALI$	$S_{set} - ALI + HYI$
	ALP		$S_{set} - ALI$ $S_{set} + ALI$
	ALP		$S_{set} - ALI + HYI$ $S_{set} + ALI - HYI$
	ALP		$S_{set} - ALI$ $S_{set} + ALI$
	ALP		$S_{set} - ALI -$ $S_{set} + ALI + HYI$
		S_{set}	ALI HYI ALP



8-1

' HH' ' LL'	1 2	1 2

1

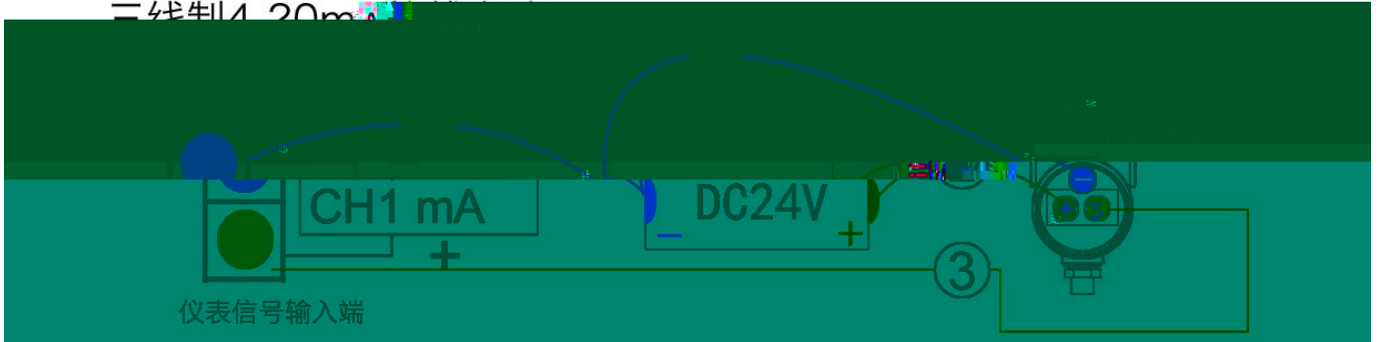
A	B	C	D	E	F	G	H	I	J	K	L	M
<i>A</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>	<i>I</i>	<i>J</i>	<i>K</i>	<i>L</i>	<i>\bar{n}</i>
N	O	P	Q	R	S	T	U	Y				
<i>n</i>	<i>o</i>	<i>P</i>	<i>q</i>	<i>r</i>	<i>S</i>	<i>t</i>	<i>u</i>	<i>y</i>				

2

4-20mA

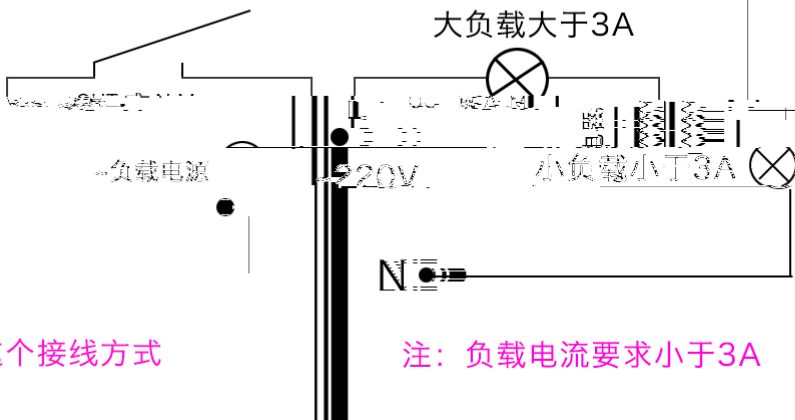
dIL dIH "

二线制4-20mA



3

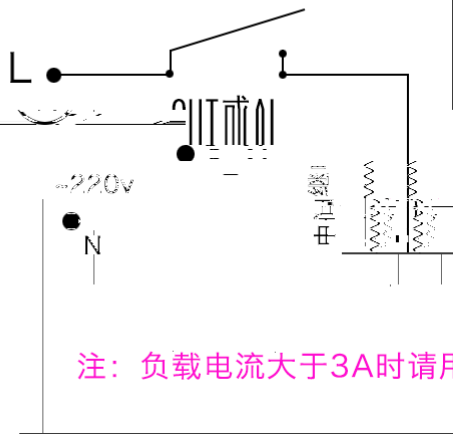
OUT ALM 继电器接中间继电器示意图



用这个接线方式

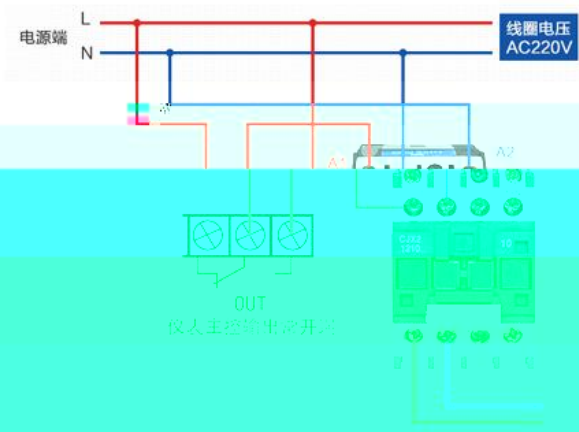
注：负载电流要求小于3A

OUT ALM 继电器接负载示意图

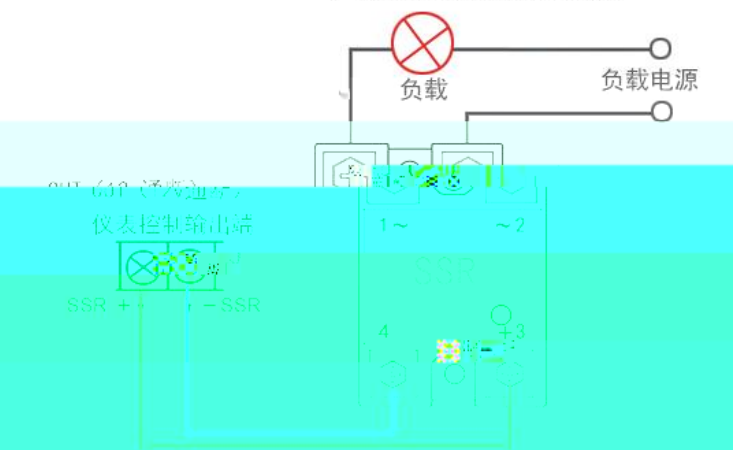


注：负载电流大于3A时请用

中间继电器接线方法



固态继电器接线方法



1

PC PLC RS485 RS232 255

2

1 1200 2400 4800 9600 1 8 1

2

1

	(03)		0001	CRC16
010310010001D10A				
01	03	1001()0001	0001 D10A CRC CRC
www.tempinst.com				

2

		2		CRC16
0103027FFFD834				
01	03	02(2)7FFF	D834 CRC
7FFF	10	32767		

3

126

	(06)	00xx		CRC16
0106000A04ECAA85				
01	06	000A()04EC	AA85 CRC
04EC	10	1260	10	12.5 125

3

				PLC		
(PV)	YES	1001H~1004H	44098~44101			
	NO	1101H~1004H	44354~44358			
+	1101H	D15-D8	D3	D2	D1	D0
		1			2	1
		0~100	1 0			
5-1						
LocK <i>LoCK</i>	NO	0000H	40001			
BAUD <i>bAud</i>	NO	0003H	40004			
1	5-1					
SU1~ COL1	-	0004H~0012H	40005~40019			
2	5-1					
SU2~ COL2	-	0013H~0021H	40020~40034			

4

1).

" 5-1"

2).

0.2

3).

4).

32767 7FFFH HH 32512 7F00H LL

5).

CRC , ()

5

1).

ADDR CRC

300ms

2). PLC

PLC, MODBUS-RTU MODBUS 8 1 300ms , >2 16

6 CRC

C++

```

void CRC16_S(byte[] data, int len)
{
    byte CRC16Lo;
    byte CRC16Hi; //CRC寄存器
    CRC16Lo = 0;
    CRC16Hi = 0;
    for (int i = 0; i < len; i++)
    {
        CRC16Lo = (byte)(CRC16Lo ^ data[i]);
        CRC16Hi = (byte)(CRC16Hi ^ data[i]);
        CRC16Lo = (byte)(CRC16Lo >> 1); //低位右移一位
        if ((CRC16Lo & 0x01) == 0x01) //如果高位字节最后一位为1
        {
            CRC16Lo = (byte)(CRC16Lo ^ 0x80); //则低位字节右移后前面
        }
        else //否则自动补0
        {
            CRC16Lo = (byte)(CRC16Lo ^ 0x00);
        }
        CRC16Hi = (byte)(CRC16Hi ^ CRC16Lo);
        CRC16Lo = (byte)(CRC16Lo ^ CRC16Hi);
    }
    //如果是modbus协议的话，应该是第一位是低位，第二位是高位
    data[len++] = CRC16Lo; //CRC低位
    data[len] = CRC16Hi; //CRC高位
}

```


	KC							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	160x80mm	:152x76mm	M											
	96x96mm	:92x92mm	MA											
	72x72mm	:68x68mm	MD											
	48x48mm	:44x44mm	MG											
	96x48mm	:92x44mm	MF											
	88x107x59mm DIN 35			MR										
	4			XJ4										
	1							<input type="checkbox"/>	1					
	: K, E,J, R, S, T,WR25,N		: Pt100, Cu50		W		A		M					
	: 0 - 5V, 1 - 5V		0 - 10mA, 4 - 20mA DC		M									
	0/12v							<input type="checkbox"/>		G				
	4-20mA		0-10v		4		PID		A					
								B						
	100 to 240V AC							<input type="checkbox"/>						
	24V DC		72x72						1					
	RS-485(MODBUS-RTU)											RS		
	RS-232(MODBUS-RTU)											RX		



技术支持

