

DIT-RTU-

.

5.3.1



DIT-RTU-80

RTU

DIT-RTU-80

DIT-RTU-80

3

16

8

2

2

RS-232

3

RS-485

1

5

12V

3

24V

SD

4G

USB

HOST

RS-232

RS-485

4G

GPS

4

SD

SD (Micro SD)

DIT-RTU-80

32

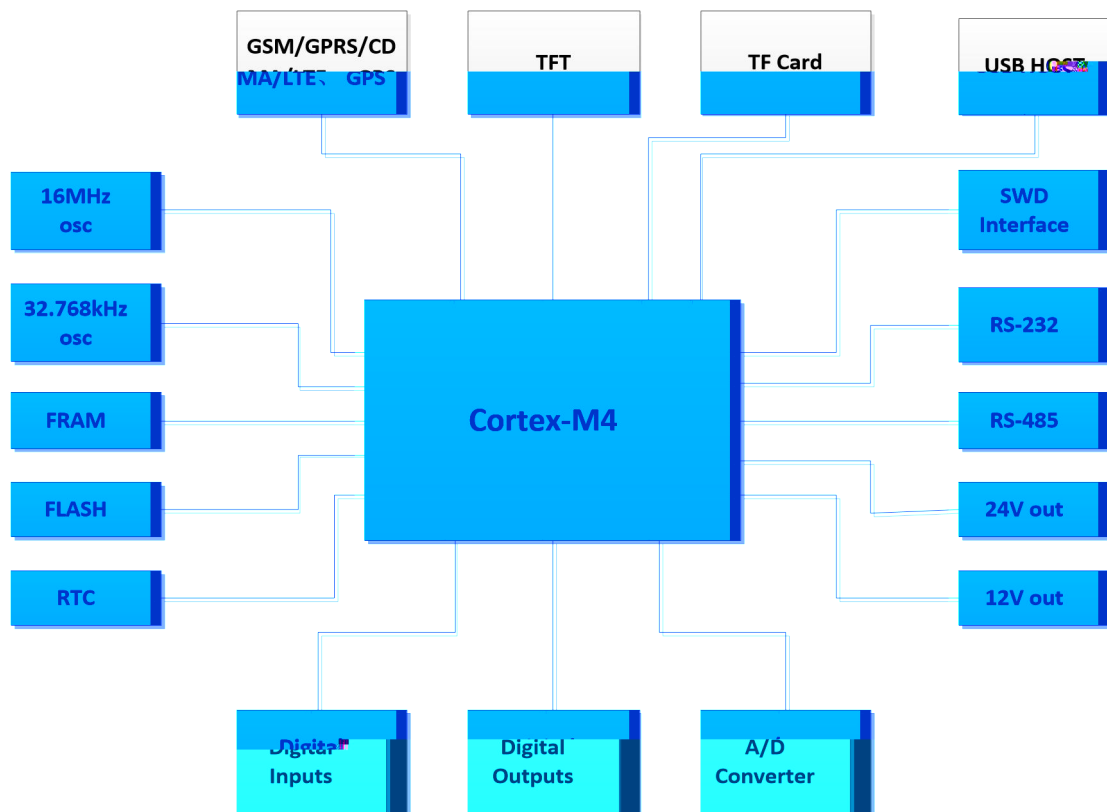
ARM

MCU

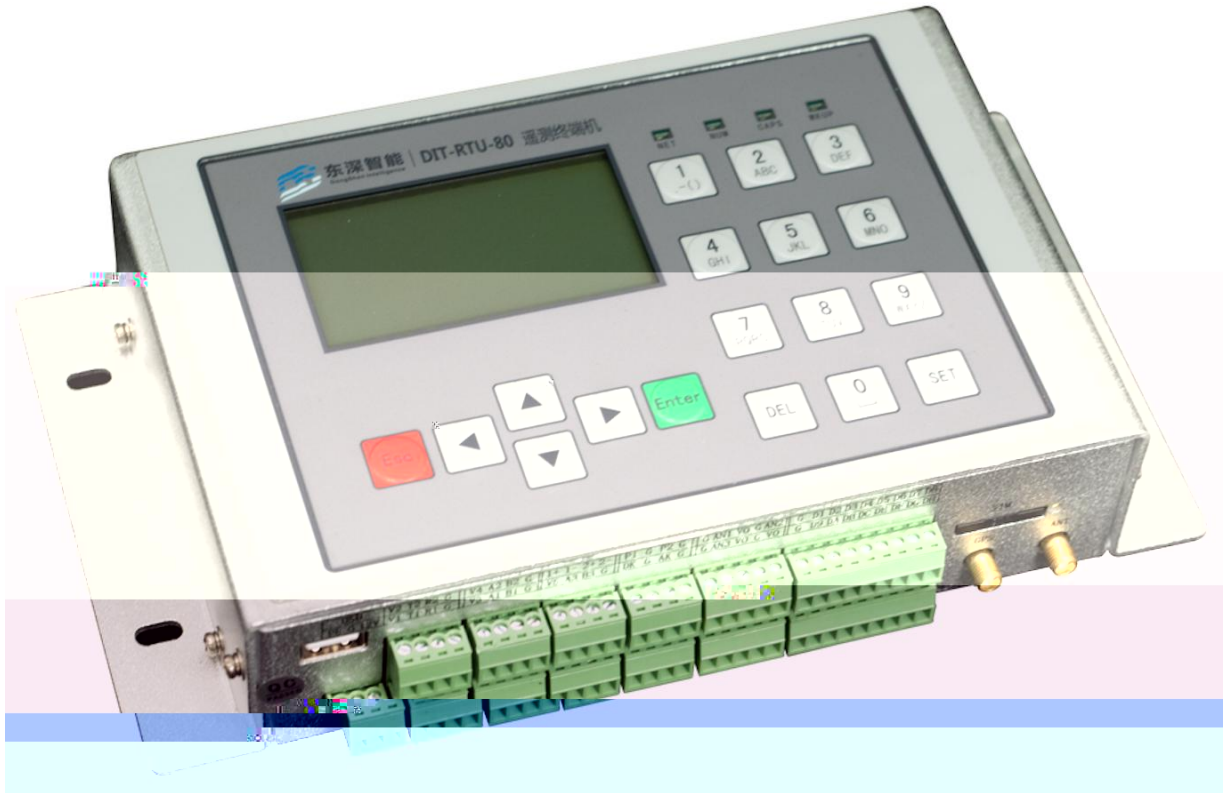
-40 ~70

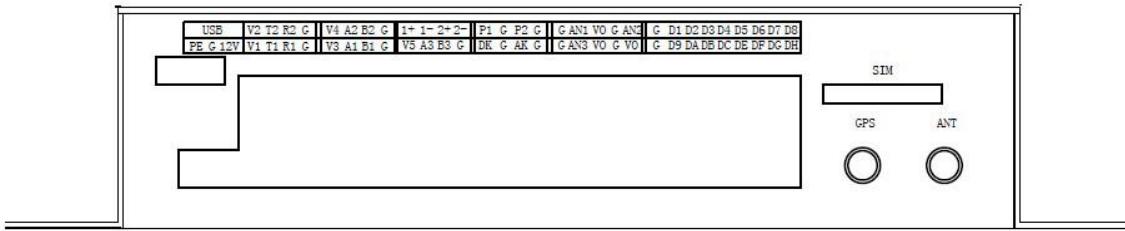
0~95%

2.1



2.2 DIT-RTU-80





P, I O

	DC9~ 18 V	12V	P	
		G	P	
		PE	P	
RS-232	1	12V	V1	P
		RS-232	T1	O
		RS-232	R1	I
			G	P
RS-232	2	12V	V2	P
		RS-232	T2	O
		RS-232	R2	I
			G	P
RS-485	1	12V	V3	P
		RS-485 +	A1	I/O

		RS-485 -	B1	I/O
			G	P
RS-485	2	12V	V4	P
		RS-485 +	A2	I/O
		RS-485 -	B2	I/O
			G	P
RS-485	3	12V	V5	P
		RS-485 +	A3	I/O
		RS-485 -	B3	I/O
			G	P
1		1+	1+	I
		1-	1-	O
2		2+	2+	I
		2-	2-	O
			DK	I
			G	P
			AK	I
			G	O
		1	P1	I
			G	P
		2	P2	I
			G	P
1~3		24V	VO	P
		1 ~ 3	AN1~AN3	I
			G	P
		1 ~ 16	D1~DH	I

			G	P
	1	GSM/GPRS/CDMA/LTE	ANT	I/O
	2	GPS	GPS	I/O
SD		SD	SD	I/O
			SWD	I/O

5.1

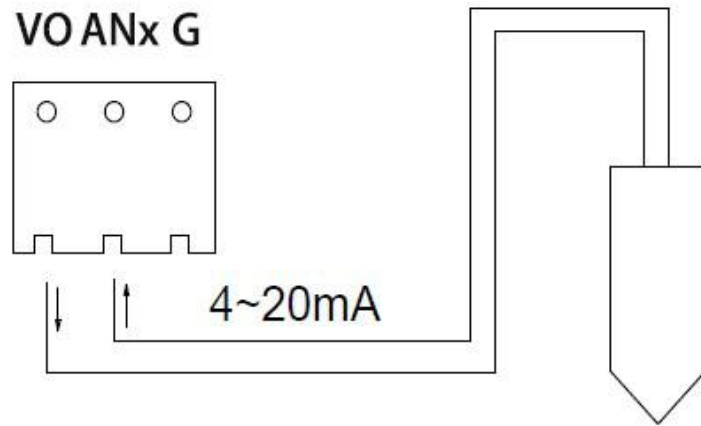
DIT-RTU-80

	12V	G	PE	12V	12V
	DC 9~18V				
	12V	24V		V1~V5	12V
	200mA				
VO	24V				200mA

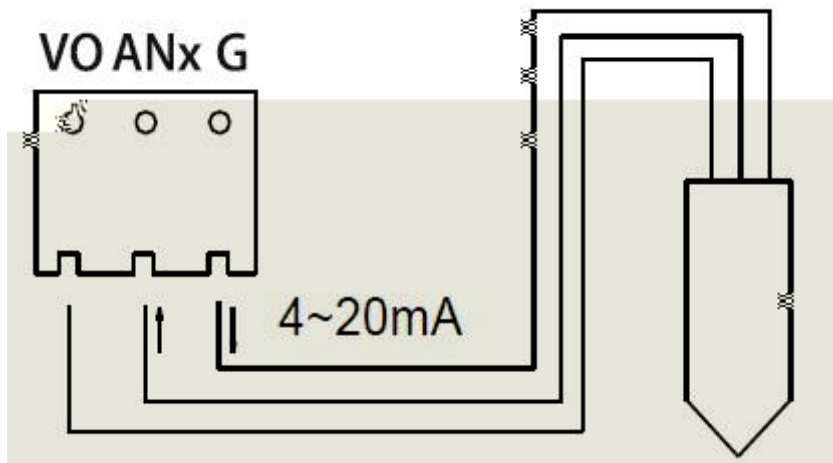
5.2

DIT-RTU-80	3		12-bit	VO
	24V ,200mA		AN1~AN3	
4~20mA			0~5V	

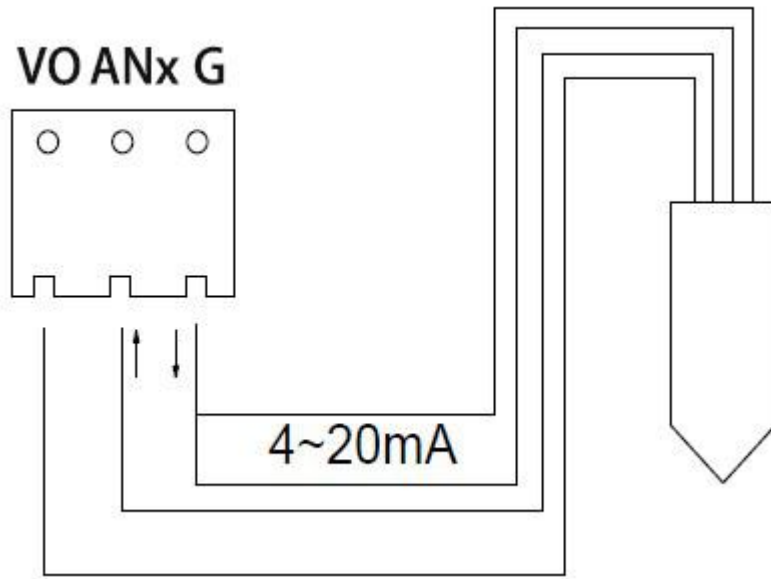
1



2



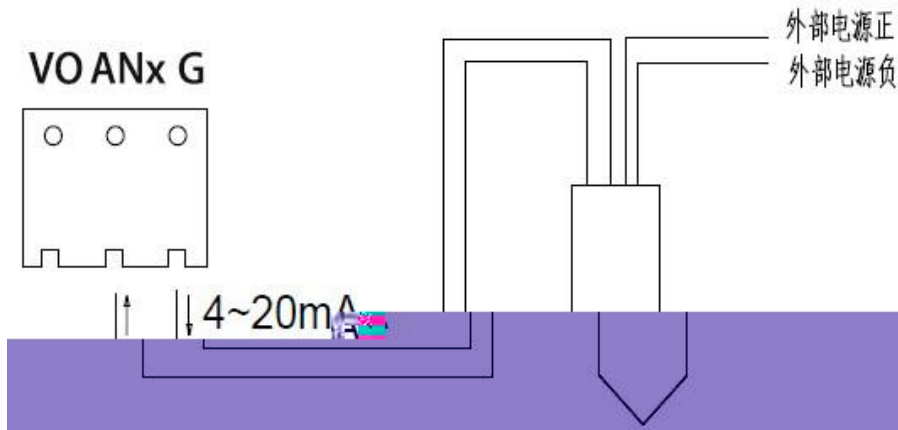
3



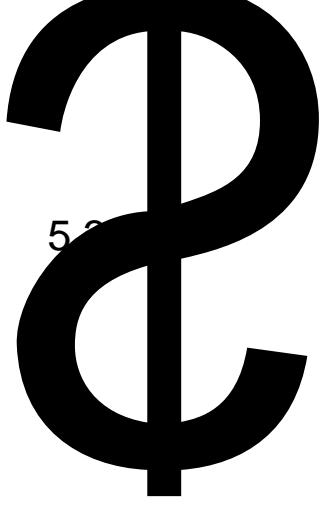
RTU80

RTU80

4



RTU80

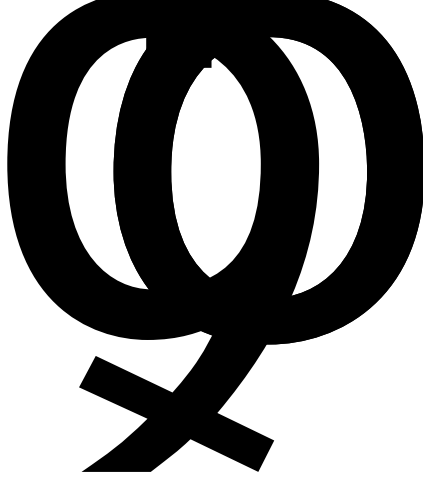


5.3

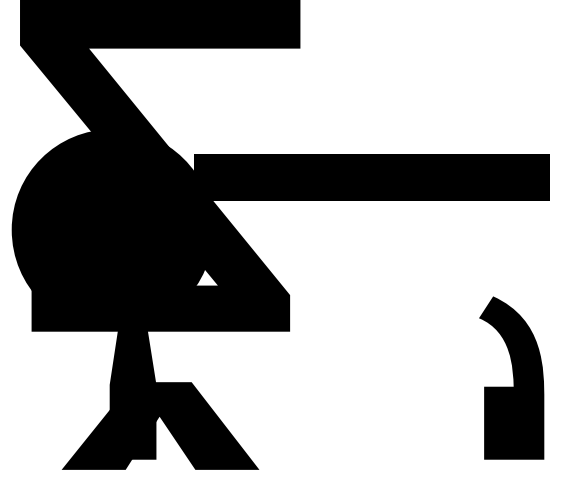
5.3.1

DIT-RTU-80

RTU-80

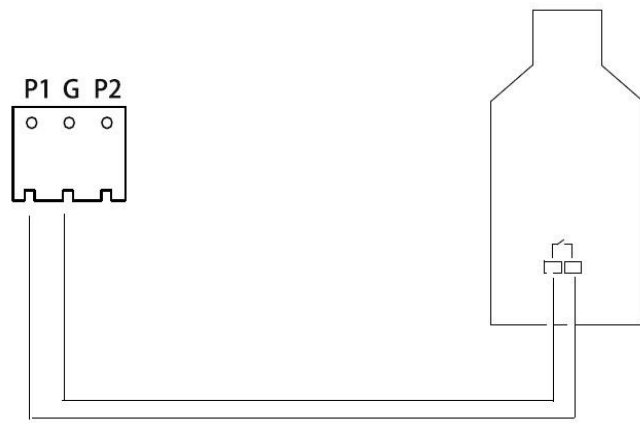


10ms

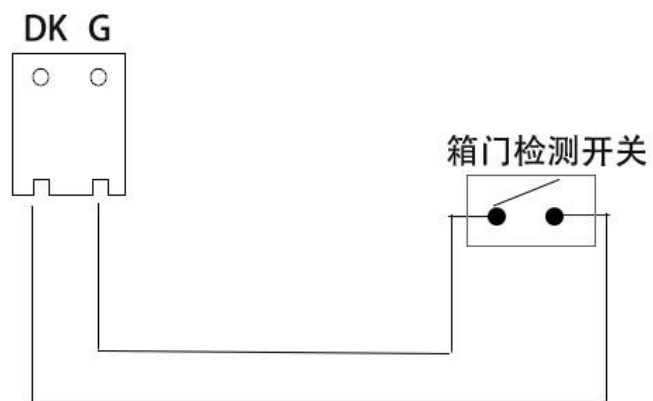


16

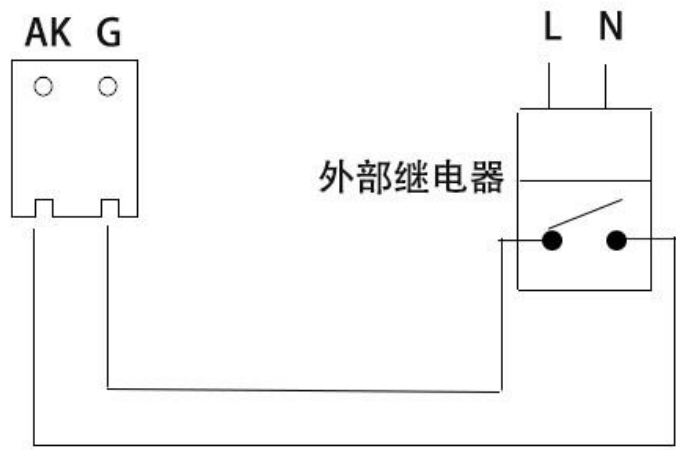
DIT-



2



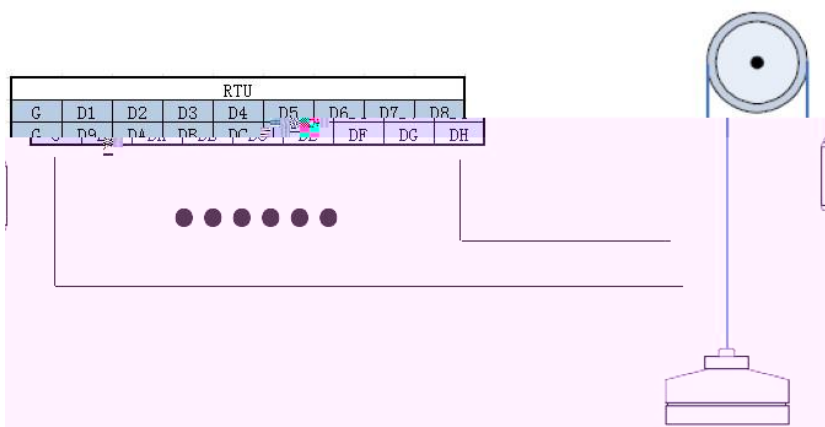
3



AK G

+

4 16



RTU 16

12~16

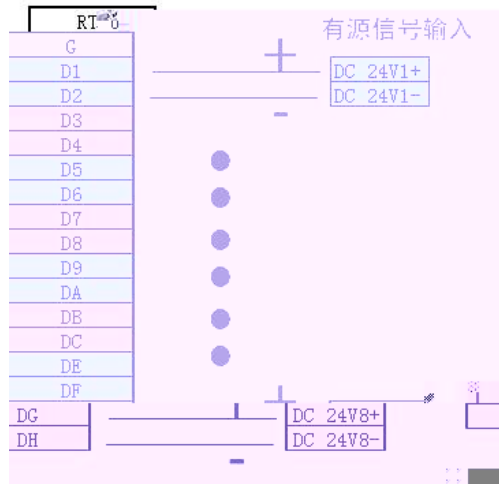
HEX BCD

DIT-RTU-80

8

24V

16



DC

8

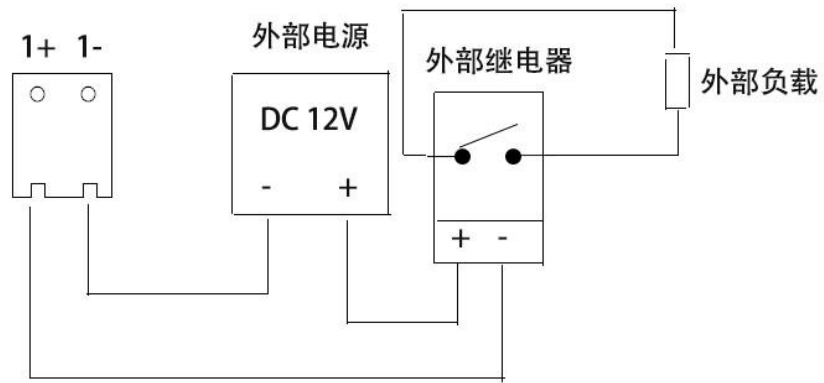
RTU

DIT-RTU-80

2

OC

200mA@DC12



5.4

DIT-RTU-80 RS-232 RS-485

DIT-RTU-80 2 RS-232 232

200mA RS-232 1

RS-232 2 232

RS-232

MODBUS(RTU) MODBUS(ASCII)

DIT-RTU-80 3 RS-485 RS-485 32
 RS-485 485

500mA RS-4852 485

RS-4

MicroSD

RTU

SD

DIT-RTU-80

DIT-RTU-

80

AES

128

AES

