VS10x/VS4xx

V1.42 For HW4.01 SF4.30

2024 07

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,

VS

“ / ”

VS101/104/208/416/432

RS485 RS232

32 U 1

RS232/RS485 MODBUS SL-651 AABB

PLC 2G/4G/NB_IOT WIFI RF Lora

FTP TCP

IP66 -40~85

VS101/4 **U**

VS101~432

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VS10X:80mm*75mm*60mm

VS4XX:188mm*120mm*78mm

Â

Â IP66

Â

VS101/4 DC10~24V @3A

VS208~432 DC10~24V @3A +

Â

TCP/RF

1 ~45

DLS10 DLS11 4G VSxxx

SIM

Â

VS101~VS432

Â VS
Â A 1~4
Â B 02 04 08 16
Â C T
Â D V I
Â E 2G 4G WIFI RF RS485 RS232

VS101T	1	1	0	0	VS101/4 Lora 2G/4G VS208~432 Lora

..... 3

..... 3

..... 5

..... 5

..... 6

..... 8

..... 8

..... 13

..... 14

..... 15

2.1 15

2.2 15

2.3 SETP 16

2.3.1 16

2.3.2 16

2.4 16

2.4.1 16

2.4.2 17

2.4.3 17

2.4.4 17

2.4.5U 17

2.5 18

2.5.1 18

2.5.2 18

2.6 18

2.7 19

2.8 19

2.8.1 19

2.8.2 20

VS101(T)/104(T) -



VS101(T)I/V -



VS104T -



VS2xx/3xx/4xx -

RS232		TXD	RS232 115200 N 8 1
		RXD	
		GND	
		+	=
RS485			

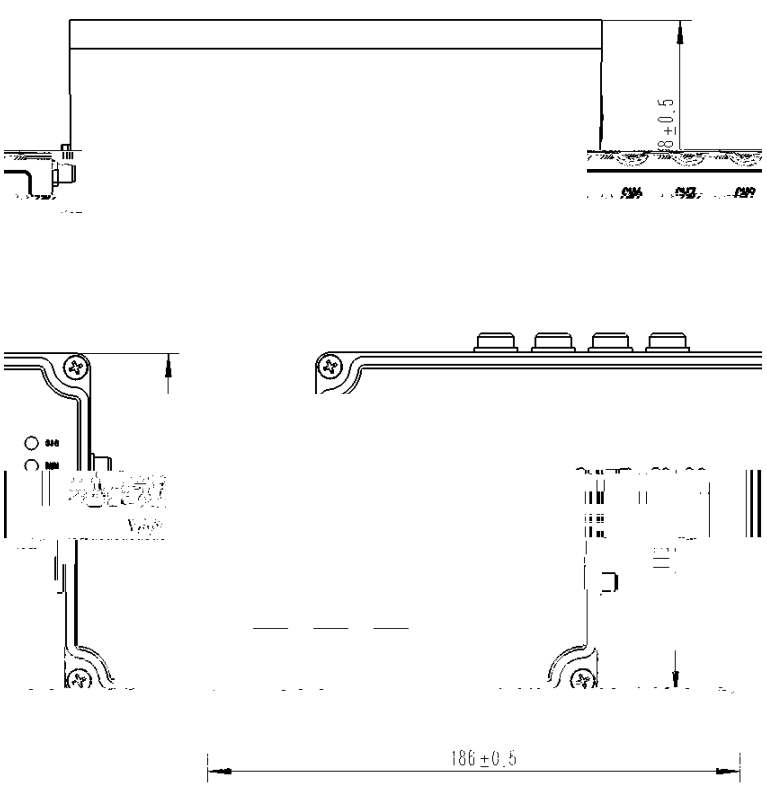
VS216/324/432 -

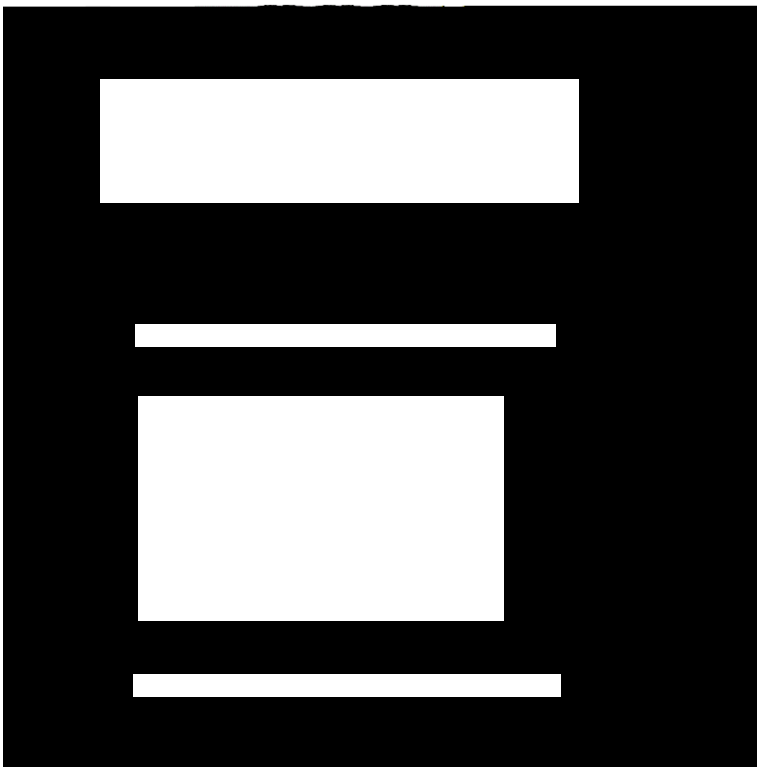
		1	8 GND GND 2 4
		2	
		3	
		4	
		5	
		6	
	/		
		7	
		8	

VS216T/324T/432T -

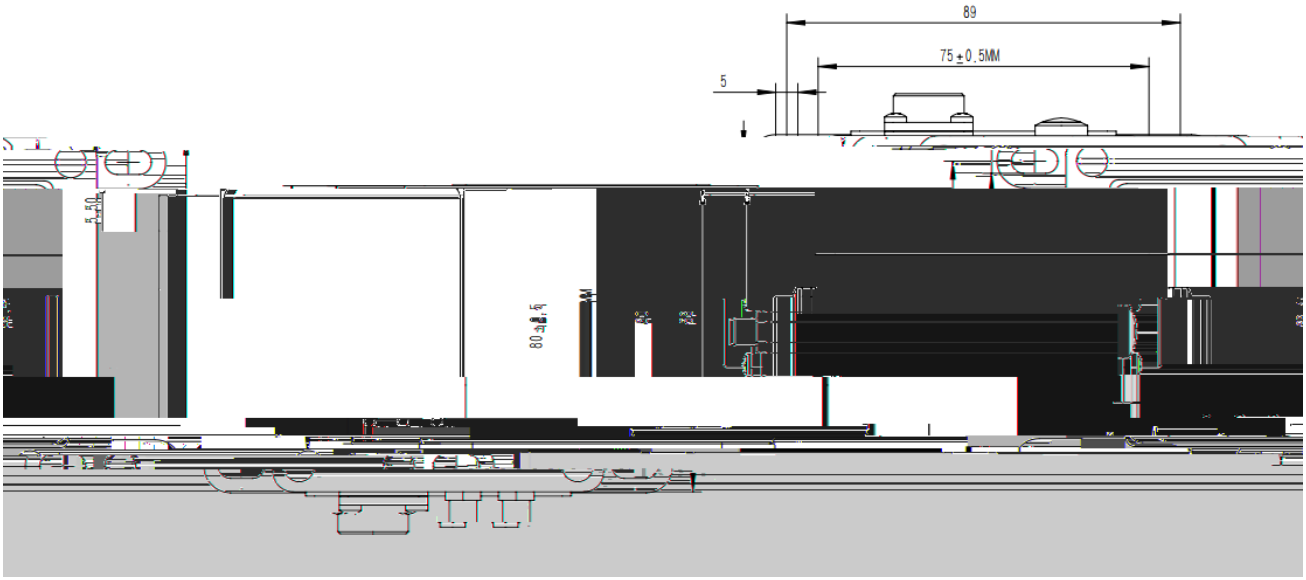
		1	8 +1 GND GND 2 4 **** **** **VS432T** **3** **4** **4** **+1** **(** **)** **28** **+4** **=32**
		2	
		3	
		4	
		5	
		6	
	/		
		7	
		8	
		1	

VS4XX





VS10X



VS101~VS432

V1.42

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/		
	1~65535	
	1~65535	
	1~60000	
	65535	

VS RS485

DS_SENSOR(282) VS

VS CHxx

MDS_EN(290) 0

MDS01~08(291~298)

MDS_EN 0 CHxx

MDS_EN 1 TCP

DS_SENSOR/MDS01~08

		0
		1
		2
		3
		5
		6 DIS01
		11 $ST11
		12 0x81
		13 xxx 0x02
		14 0x01
		0~16

VS

VSxxx RS485 .pdf

2.8.2

DS_CHNUM(299) 1

1

2 3 VSxxx

DS_CHNUM CHxx

DS_CHNUM=17;DS_SENSOR=0x0203;MDS_EN=0x0002;MDS01=0x0302;MDS02=0x0C03;

CH17 3 + 2 1

2 2 3 8

1	17	1	24
2	18	2	25
3	19	3	26
1	20		
	21		
2	22		
	23		

CHxx

2.8.3

TCP

UDID>MDS+ + x > x / x >

“ 861234567812345>MDS0B03>1/1>1234DF\r\n ”

861234567812345 VS

MDS

0B 16 0x0B 10 11 11

03 16 0x03 3

1/1 1 1

1234 16 10 4660 4660mm

DF

TxY O)ò.¤h1ß 2/¿D —ƒßñŸ

V1.42

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2.10.2 FTP

“ PARSCMD$.txt ”

FTP “ ”

FTP FTP

FTP FTP

$SETP= , #

$SETP= , #

……

“ PARSCMD$.txt ” FTP IMEI IMEI

15 IMEI

2.10.3 TCP

TCP “ TCP

” 0 TCP

TCP

"

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3.1

1 DC10~24V 2A

2

3

3.2

1 RS232 RS485

2

3

3.3

1

2

3.4 0

1

100~2kΩ

2

3.5

1

2

3

4

5

6

3.6

1 SIM

2

1 SIM

2 GPRS

3.7

20 1 “ ”