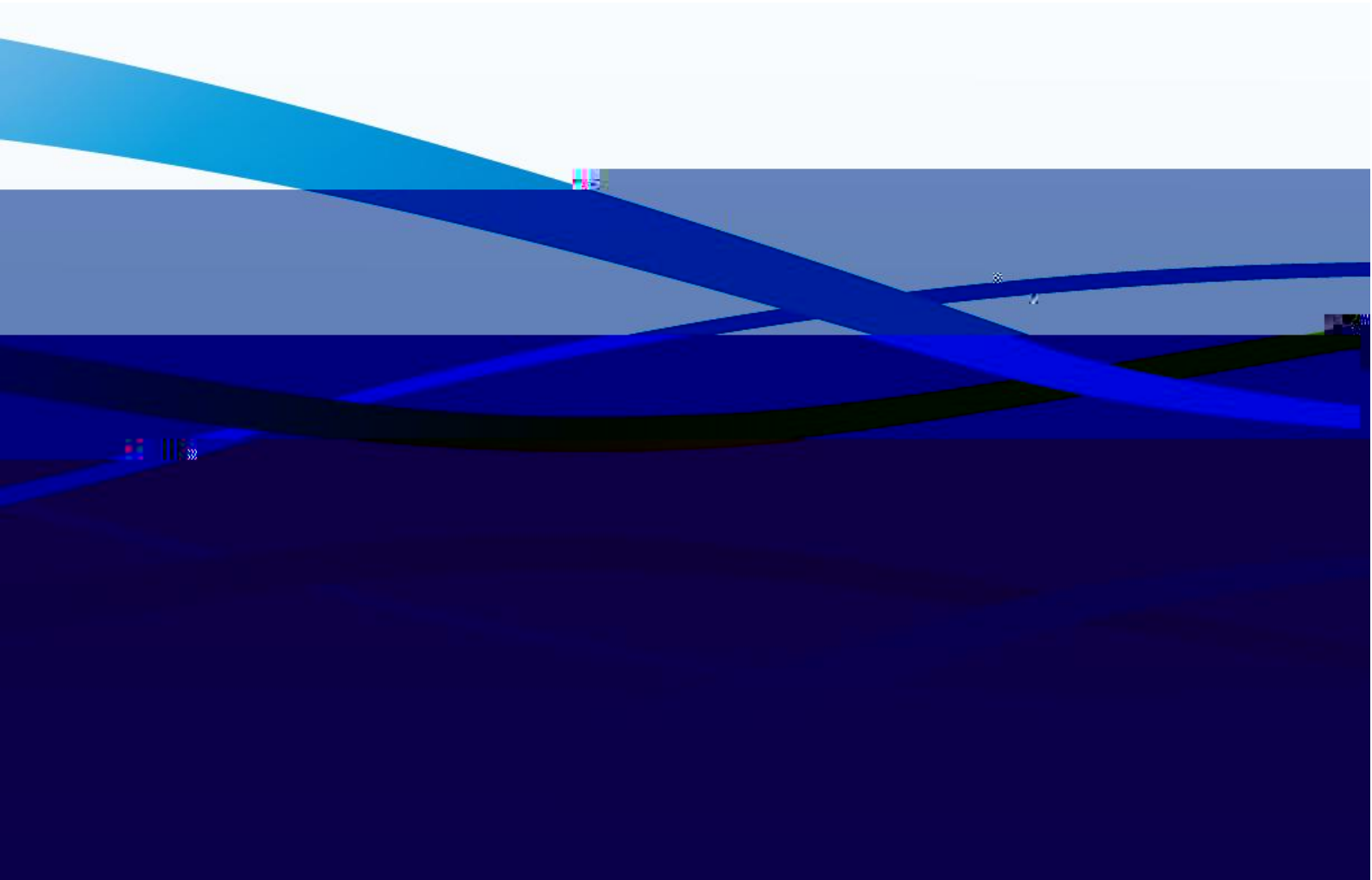

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ɑ̂ à h w 4
ض à à ь ʁ 6

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ج ˆ γ Й ج ˜ ŵ G ε ر 10kV

ﾉ ˇ ч 10kV № à № à ː ˜ à

ﾉ ɛ ˵ ═ ˇ 10kV .

№ Â à à Ḥ w G ŵ ˵ ˇ RS232 RS485 Ḥ Â

ج ... γ Й ‰'

GB/T 17215.322-2008 w 0.5S

GB/T 17215.323-2008 w 2

... γ Й ‰' DL/T634.5101-2002

h ° ج '

A-1

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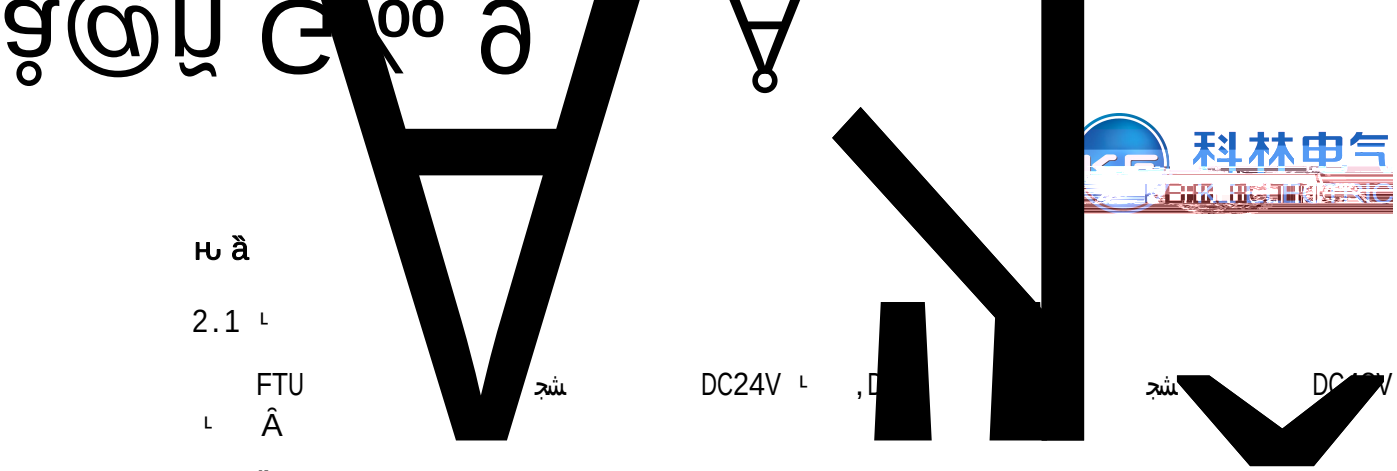
FTU ج ˜	FTU F ˆ ε ر ˜
DTU ج ˜	DTU F ˆ ε ر ˜



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2.1 ᴸ

FTU ﺷﺠ DC24V ᴸ ,D ﺷﺠ DC
ᴸ Â

2.2 ǎ ㄱ

‰ ǎ ㄱ № ч 3 ¦ 100V Â

2.2 ǎ

‰ ǎ № ч 1A à 5A Â

2.3

ч ǎ 1.2 Ò Â

2.4 ‰ ǎ

ǎ ‰ ỵ ч 50Hz Â

2.5 ‰

w‰ Þ G 0.5S ˘ w‰ ч 2 Â

2.6 ﺷﺠ

Ⅱ B-1,B-2 Â

B-1 FTU Ⅱ

ㄱˆ V˜ ˆ A˜

2.7.1 ‖ ∓

ΐ Ь ^ w/ w˜ ѽ ‖ ∓ ε ‖ ∓ Â

ѽ ‖ ∓ ˵ à ثLED ک ð Â

‖ ∓ Â

‖ ∓ ч' 80ms ¤ 16ms Âض ‖ ∓ ˘ ‖ ∓o Ь G 100k ß Â

2.7.2 RS232/RS485 Ḥ o

RS232/RS485 Ḥ o ε ﺷﺠ ṗ ˘ Ḡ Â

RS232/RS485 o Ḥ ˆ ˘ ‰ ч 1200bps à 2400bps à 4800bps à 9600bps˘ 19200bps˘ ṿ ч 9600bps Â

2.7.3 ƀ ˜

1) FTU ﺷﺠ

24V ᴸ

˜' DC24V Â

DC18V~DC36V ﺧ ˜ ,˘ Ь G 5% Â

˜ o Ь ṗ Â

FTU ą ﺷﺠ w Ь G 2W Â

2) DTU ﺷﺠ

˜' DC48V Â

DC18V~DC72V ﺧ ˜˘ Ь G 5% Â

˜ o Ь ṗ Â

DTU ą ﺷﺠ w Ь G 3W Â

ẵ à h w

3.1

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3.2 w غ

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" ṗ ǐ DL/T 634.5101 Í 2002 ǐ ì א o Â

ضه à à Ь Ч

G ε ح FTU ﺠﺸ

~ ﺠﺸ Ь G ^ ~ ¦ ^ ~ ¦ ^ /\ ~'

~ ﺠﺸ Ь à à β ... ﻱ Ţ ﻱ

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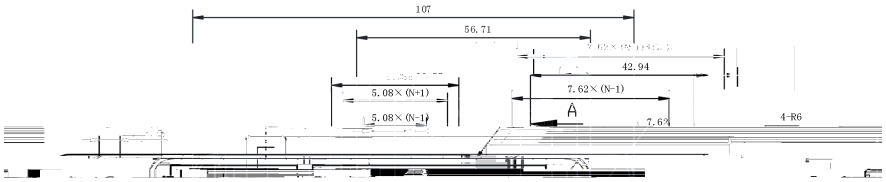

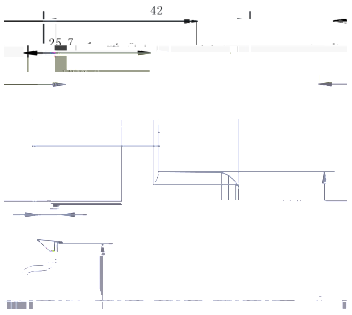

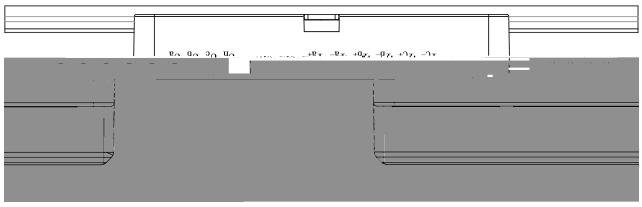

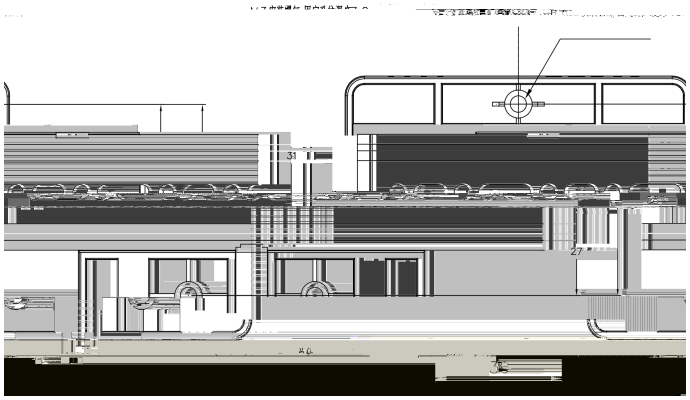

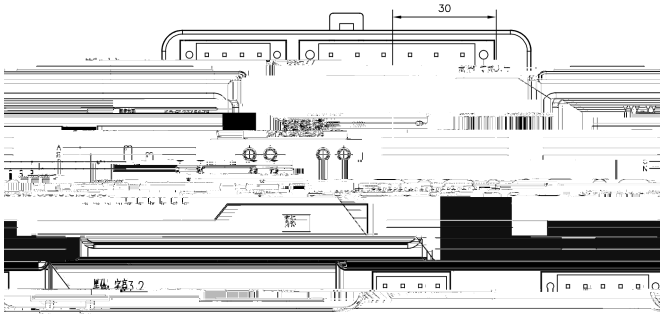

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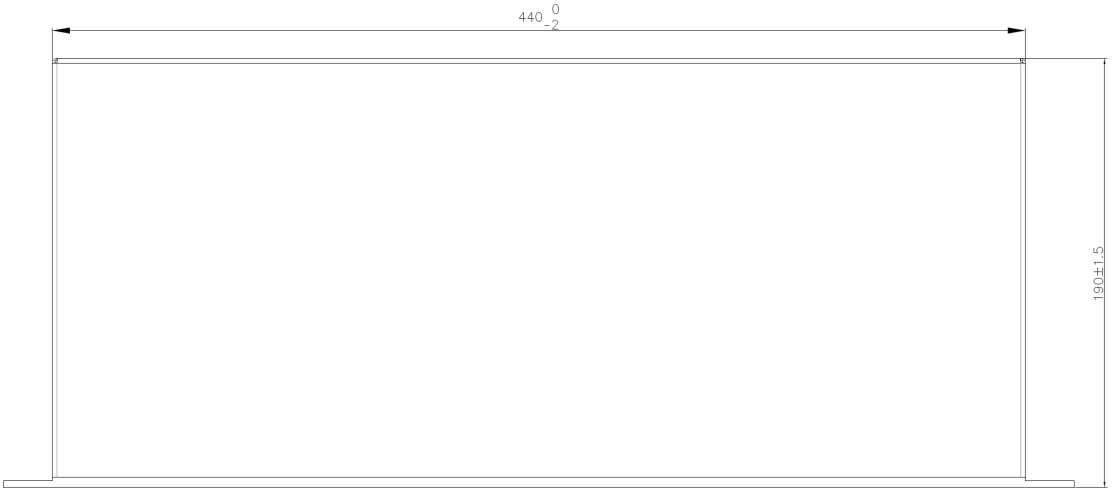
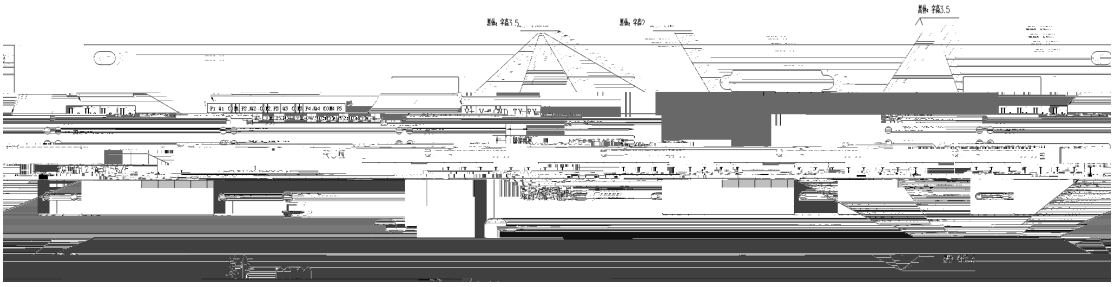


单位: mm



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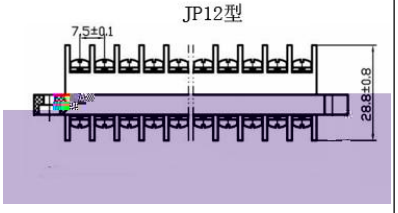
╠ ˜ 4 à6 à8 ˇ 2 ∧ à ƀ DC24V àRS232/RS485
o ' DB25 o w w ₹ ‖^ ˜ 4 à6 à8
ˇ ´ w ‖ ₹ à w ‖ ₹ à ‖ ₹ `E " ~~ G
ېشر Â

o JP12 قمم ˇ ∧ o 5.08 ^ 4 ~ˇ
Ḥ ǐ o 5.08 ^ 5 ~ ˇ ‖ o DB25 `E
o ˇ ǐ r o Ꮋ D-1 Â

D-1 ε ېر DTU ېشر o Ꮋ

~ o Ꮋ ǐ					
1~ 2					
˜					ېر
1	Ia1	1A	RVVP2.5mma		
2	Ib1	1B	RVVP2.5mma		
3	Ic1	1C	RVVP2.5mma		
4	In1	1 `E "	RVVP2.5mma		

5	Ia2	2A	RVVP2.5mma
6	Ib		

24	COM8	Ⅱ 〒`E ˜ 8	RVVP0.2mm a		
25	S	Ⅱ 〒	RVVP0.2mm a		