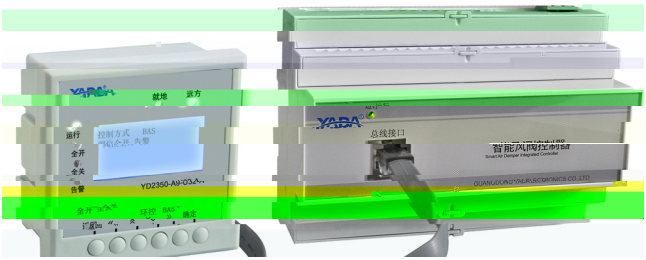
NO: 13040603.0039.01

╝ _ ┴ ╝(Ç)

YD2350-A9-U31-A

¡ Ə



w̄ ᵊ ᶜ : 1
1.1 1
1.2 ǐ 1
1.3 ˋI 2
1.4 ᵭ 2

ʜ ƀ ʌ 3

ᵊ ᶜ п 4

ᵊ ᶜ 5
4.1 ط 5

ɲ ǔ 7
5.1 ɧ 7
5.2 ˇ 7

Ɛ ˇ : 8
6.1 ∟ 8
6.2 BAS Й̧ ƀ 9
6.3 Й̧ ƀ 9
6.4 9

≠ ą ƚ ƀ 11
7.1 11
7.2 ɧ 11
7.3 12

' ن ˝ λ

1.1

ɢ شم ɢ شم Ӣ ṗ ˘ شم Ţ ŭ ≠ Âطى ṗ شم

ŭ ˜ĦN№ ʿ شم ȁ ˇ Ƀ ̣ Ψ ŭ ˘ ꞓ ẅ ŭ

ˇ ˘ ʜ Ƕ Â طى ṗ شم

˘ شم ŭ ̣ ˞ ʜ ` ˘ نخ ч Ţ ˇ Âنخ ẅ

˥ ȁ ˩ Ġ ȁ ˥ شم ˩ ŭ ʿ خي Â ˛ ŭ ʒ

YD2350 ↓ ˩ هج ˘ ȉ ˥ ȁ ˩ ˥ ȁ ˚ ˘ ⌠ ʒ شم ʒ ẅ

Â

1.2 غ

1.2.1 ˆ ʿ AC85V~265V˘ 50Hz or DC100V~330V

1.2.2 ˊ ʿ ˎ 10W

1.2.3 7 ˜˘ DC24V

1.2.4 5 ᾠ Ŧ˘ DC24V

1.2.5 3 هج Ŧ

ʿ K1 ȁ K2ʿ AC250V/16A or DC30V/5A˘ K3ʿ AC250V/5A or DC30V/5A

1.2.6 ʿ 100M /500V

1.2.7 : ˆ ˩ ˜

2kV˘ r.m.s˜ ˘ 50Hz˘ 1minˆ نج ˜

500V˘ r.m.s˜ ˘ 50Hz˘ 1minˆ نج ˜

Ⴋ ⴀ :

ⴓⴓ Ⴕ Q ⴓ̀ ˇ ˘ ⴖ ⴘ Ḡ ⴓ̣ ⴕ ⴓ̌

ⴗ Ⴙ̣ ⴈ ⴉ ʿ

Ⴓ̣ ⴓ̣̈ ˘ ⴓ ⴓ ⴓ ⴓ̣ ˘ ʿⴖ Ⴓ ˘ ˘ ⴓ̣̈ ˘

Â

ⴓ ⴓ ⴓ ⴓ ⴓ ˘ ⴓ ⴓ ⴓ ⴓ̌ ⴓ̌ PLC ⴓ̀ ⴓ ⴓ ⴓ̀ ʿ

˘ ⴓ ⴓ ˘ ˘ ⴘ ⴓ̣ Â ⴓ̀ Ḃ Â

ⴓ ⴓ ˘ ⴓ ⴓ ⴓ ⴓ̌ ⴕ ⴓ̣ ⴓ̀ ⴓ̣ ˘ ⴓ ˘

ⴓ ˘ ⴓ ˝Ḥ ⴕ BAS/ ⴓ ⓟ Â

˘ ⴓ ⴓ ⴓ ⴓ ˝Ḥ ⴓ̣ ⴓ̀ ⴓ̣ ˘ ⴓ̣ ⴓ̀ ⴓ̣ ˘

˘ ⴓ Â

BAS ˘ BAS ⴗ DCS Ⴓ ⴕ (MODBUS-RTU ⴘ)

ⴓ ⴓ ˘ ⴓ Â

ᵽ ˝ ᴎ ʙ

D ᒪ ᒧ 8 ɑ Ţ ᒧ ȁ2 ɑ ˜ ȁ3 ɑ Ḥ„ ŭ ɦ ɑ ˝Ḥ ð ˘

Ƀ ᵖ ʳ ˘ ˘ خي ᒪ ṗ ꓶ ʒ ꓵ ɑ w̄ ɑ ˘ ꞙ ᒪ

ᒪ ˘ Â

ᒪ ᒧ D ᒪ ʒ و ˘ ą ꓶ ɦ ʒ Ţ ᒧ

ᒪ˘ نخ ʒ ˝Ḥ ᒧ ð ˘ ʳ ˘ Ω ą ꓶ ᒪ˘

Ӟ ʒ ᒪ ɦ ˘ ą ᒪ خي ı ꓶ ȁ ˘ ꞙ ɦ Â

⸗ ⸱

4.1

1 ầ Ḥ ษ ‰ 35mm

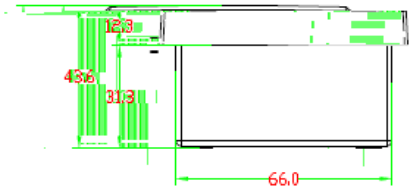
ʻ (144±0.5mm)×(100±0.5mm)mm×(72±0.5mm)



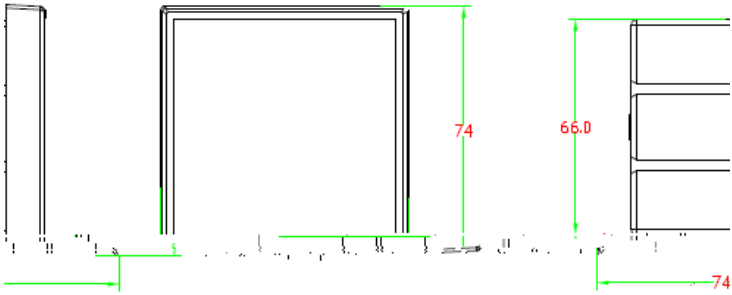
2 ầ ㄱ ˜Ḥ ษ

ʻ (74±0.5)mm×(74±0.5)mm×(43.6±0.5)mm ˘

ʻ (66±0.5)mm×(66±0.5)mm

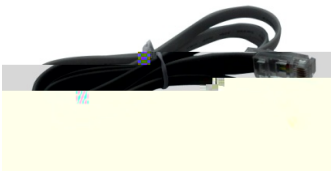


ㄱ β ˙ mm
ˋE ˙ ±0.5



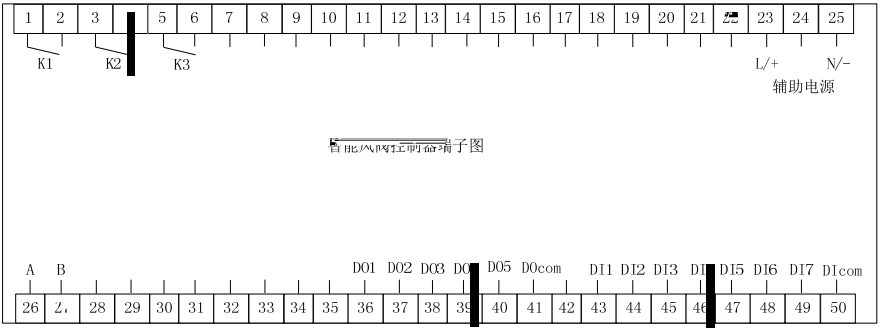
3 ầ

└ ᴇᴄ № r ˘ h ˇ ㄱ˝Ḥ RJ45 Â



8 (2 ˆ) h ˇ ㄱ˝Ḥ ˜

5.1 l



5.2 y

1	K1	ŋ Ŧ	36	DO1	شم/ Ŧ
2	K1c		37	DO2	BAS/ Ŧ
3	K2	ŋ ˀ Ŧ	38	DO3	ŋ ∫ β Ŧ
4	K2c		39	DO4	ŋ ˀ ∫ β Ŧ
5	K3	ŋ ∫ β Ŧ	40	DO5	ʟ Ŧ
6	K3c		41	DOcom	DO Ŧ ˈE ˜
23	L/+		43	DI1	ŋ פ و
25	N/-		44	DI2	ŋ ˀ פ و
26	A	RS485-A(MODBUS)	45	DI3	شم/
27	B	RS485-B(MODBUS)	46	DI4	ŋ ∫ β
			47	DI5	ŋ ˀ ∫ β
			48	DI6	˜
			49	DI7	ʟ ʟ ∞ פ ʟ
			50	DIcom	˜ (DC24V)

ĭ ע ג

└ ᳵ ᳶ ᳷ Ⱡ ᴈ ( ) ˏ ˘ ᴛ ˝Ḥ ḷ Ľ ( ) ˏ ’

ƀ Â

6.1 ⸗

└ ᳵ ᳶ ᳷ Â ẅ ч “ ᳵ ” └˘ Ʉ ч “ ˜ DI1˘ DI2” └˘ ᳶ ᳷ ч “ ” └ Â

DI3 ч ‘ DI3 Ƕ˘ ↕ ч ˘ DI3 ˘ ↕ ч ش ˘ Й ‘

	˜ (DI1˘ DI2)						( )	
DI3 ƀ	ƀ ᴛ └			ƀ ᴛ └			ƀ ᴛ └	
DI3	BAS	ч DI └	ᴛ └	BAS	ч DI └	ƀ ᴛ └		ᴛ └
		ч └	ƀ ᴛ └		ч └	ᴛ └		

DI3 ч ‘ DI3 ˘ ↕ ч ˘ DI3 Ƕ˘ ↕ ч ش ˘ Й ‘

	˜ (DI1˘ DI2)						( )	
DI3	ƀ ᴛ └			ƀ ᴛ └			ƀ ᴛ └	
DI3 ƀ	BAS	ч DI └	ᴛ └	BAS	ч DI └	ƀ ᴛ └		ᴛ └

Ж

ᴝ ⅔ ᵽ Ж DI3 ᴗ I J DI3 I З

ᴝ J DO1 ᴗ J Ᵽ ᷾ ˎ J ⸗ Ή ᴛ Ή Ĭ ᴇ ॥ J

J DO1 J Ᵽ ᷾ ˎ J ⸗ Ή ᴛ Ή Ĭ ᴇ ॥

ᴛ

Ᵽ BAS ᴛ Ж

Κ Ґ I BAS J DO2 پ J “BAS” χ J BAS Ґ J

ҷ ج (MODBUS-RTU Ե) Ի ᾤ “DI ⅃ Ĭ ” J ≥ DI1(Ή

) ɾ DI2(Ή Ĭ) ج ॥ J I “ ⅃ Ĭ ” J ≥ ج ॥ ɾ

ƙ Ґ Ի ᾤ “ ”2S J ≥ I J J DO2 J “

” χ J Ի ᾤ “Ή ” ɾ “Ή Ĭ ” ج ॥ ɾ

6.2 BAS Ґ ƒ

ʃ ч ʿ ľ DI ∟ ˜ Ɛ

DI1(ŋ و ɔ) Ƕ ƒ DI4(ŋ) ˘ ↕ K1(ŋ Ŧ)

Ƕ K2(ŋ ˜ Ŧ) Â

DI2(ŋ ˜ و ɔ) Ƕ ƒ DI5(ŋ ˜) ˘ ↕ K2(ŋ ˜ Ŧ)

Ƕ K1(ŋ Ŧ) Â

Ж DI1 ɾ DI2

⁘ ⍳ ⍱ ⍲

7.1



ᒣ ˝Ḥ ŭ Й ˛

	ᒣ ˝Ḥ	ŋ	ŋ و ɔ
ŋ	ŋ	ŋ ˜	ŋ ˜ و ɔ
ŋ ˜	ŋ ˜	BAS	BAS
ɹ	ɹ		
شم	شم		

7.2 ɭ

6 ɞ ˘ №≠ نج / ŋ ˘ ⬅/ ŋ ˜˘ ⬆˘ ⬇/ ˘ ➡/BAS˘ Â

“ نج / ŋ ”2S ч ŋ و ɔ Â

“⬅/ ŋ ˜ ”2S ч ŋ ˜ و ɔ Â

“⬇/ ”2S ч Â

“➡/BAS”2S ч BAS Â

“ ”2S ˜ DIDO ŭ ĭ ˘ ˛ ḱ Â

⬅ Ʊ̓ ̓ ® ˘ ˊ Â

⬆ Ʊ̓ ̓ ® ˘ ˊ ̇ w̄ Â

⬇ Ʊ Ӈ ® ˘ ˊ ⁞ w̄ Â

➡ Ʊ Ӈ ® ˘ ˊ ̓ Â

نج ˊ نج ̓ w̄ ˘ ˊ Ŋ ╟ Â

7.3

1 ǎ ̓ ̓ Ӈ

控制方式 BAS 阀位全开 告警

ʃ L ˊ L ˊ خي شم ˘ “ شم” ˘ خي ˘

“ ” ˘ Ӈ “BAS”2S˘ ṗ “BAS”˘ خي BAS ˘ Ӈ “

”2S˘ ṗ “ ”

(2) β ˊ

ŵ ŋ Ţ˘ ˥˝Ḥ l’ ŋ Ɛ ˘ l’ ŋ Ɛ r ˘

ŋ ʃ β Ʒ˘ ˥˝Ḥ l’ ŋ Ɛ ˘ l’ ŋ Ɛ r ǫ̈ ˝ Â

Ŷ ŋ ˜ Ţ˘ ˥˝Ḥ l’ ŋ ˜ Ɛ ˘ l’ ŋ ˜ Ɛ r ˘

˜ ʃ β Ʒ˘ l’ ŋ ˜ Ɛ l’ ŋ ˜ Ɛ r ˝ Â

2 à “ ”2S ˜ DIDO ˙ ĩ



ƀ ǐ̋

خي ľ ǐ̋ Ł ˀ ᒣ Й̧ w̄ ľ Ł ˜ ǐ̋ ˘ ľ ⬅ Ě ľ ➡ Ł

Â ḱ ṿ ǐ̋ خي w̄ ľ Ł ˘ Ψ ˘ ľ ⬆ Ě

ľ ⬇ Ł ˘ ↕ Ḡ ˊ Â ľ ⬆ Ě ľ ⬇ Ł ˟ ⁞ ˘

ŵ شحشم

خي l’ شحشم Ł ’ ˥ Й̧ w̄ l’ Ł ˜ شحشم ˘ ḱ ṿ

ĭ̈ ‘Ρ w̄ l’ Ł ˘ Ψ ˘ l’ ⬆ Ĕ l’ ⬇ Ł ⁝ ˘ l’ ⬅ Ĕ

l’ ➡ Ł β ˘ l’ Ł Ь ˘ Ḡ ˊ Â

شحشم Ð Й̧‘

شحشم	1~247

⅔ ḥ Ẇ Ж 1

Ŷ

خي l’ Ł ’ ˥ Й̧ w̄ l’ Ł ˜ ˘ ḱ ṿ ĭ̈

خي w̄ l’ Ł ˘ Ψ ˘ l’ ⬆ Ĕ l’ ⬇ Ł ˘

↕ Ḡ ˊ Â

Ð Й̧‘

	0	1200
	1	2400
	2	4800
	3	9600
	4	19200
	5	38400

⅔ ḥ Ẇ Ж 9600

ŷ Ẽ

خي l’ Ẽ Ł ’ ˥ Й̧ w̄ l’ Ł ˜ Ẽ ˘ ḱ ṿ

ĭ̈ خي w̄ l’ Ł ˘ Ψ ˘ l’ ⬆ Ĕ l’ ⬇ Ł ˘

↕ Ḡ ˊ Â

Ẽ Ð Ӥ̇

Ẽ	0	
	1	
	2	Ẽ

⅔ ɦ Ẇ Ж

Ÿ ƀ

Ж 0

Ź ˜ ~ / ∟ ˜

⅔ ɦ Ж Ĭ ˋE ⅃ Ĭ

ź ⊢

⅔ ɦ Ẇ Ж 35S

Ż ˜

⅔ ɦ Ẇ Ж 35S

ż ⊢

⅔ ɦ Ẇ Ж 10S

Ž ˜

⅔ ɦ Ẇ Ж 10S

ž DI3 ˥ ₮

⅔ ɦ Ж DI3 ɾ J DI3 ᴗ J

Ж ᴵ Ґ ˙ ϕ ɨ J ᴵ ⅔ I ⁸ ɽ



Ķ M `E

ئشحشم Ķ ʒ بھ

ط ṗ ʒ ¯ ʿ 86-762-3493871 3493872 3493873

ط ʒ ¯ ʿ 86-762-3623

86-762-386 55.TT2 a35.3(5.TT2 a895.6(3)]TJ/TT3 1 Tf5 -2.0457 TD0 Tc0 550