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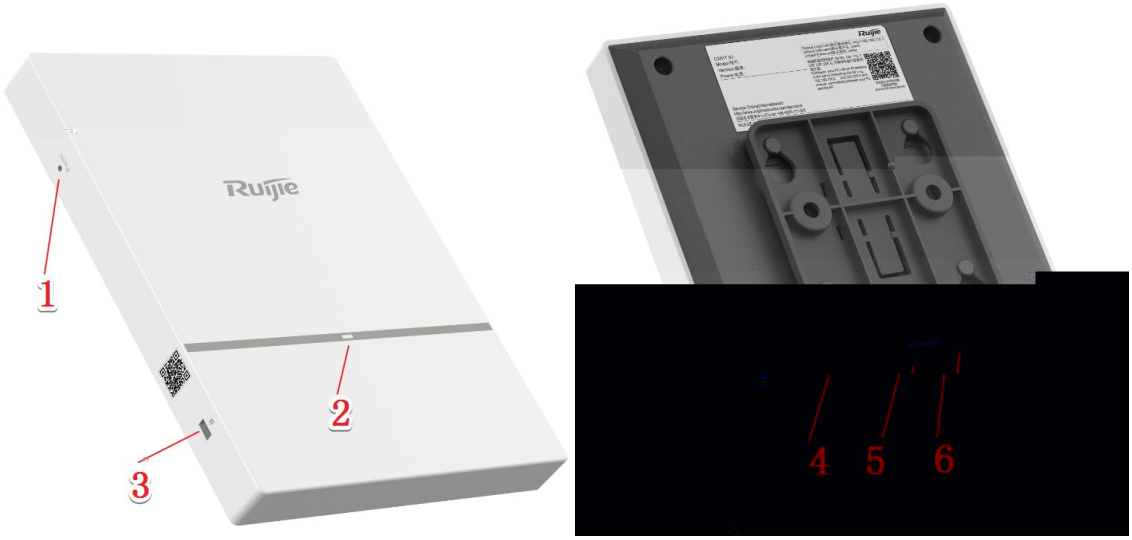
7×24 4008-111-000

1

RG-AP820-L

RG-



1.3 RG-AP820-L

—		

3Hz

—		
3Hz		
—		
3Hz	AP Link down	
—		
3Hz		

Hz 1 3Hz 1 3

RG-AP820-L DC PoE

2

2.1

RG-AP820-L

2.2

AP

500m

2.3

,

2.4

AP

H_2S	0.006	0.03
NO_2	0.04	0.15
NH_3	0.05	0.15
Cl_2	0.01	0.3

2.5.5 EMI

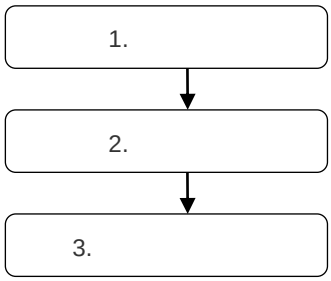
2.6

2.7

3

RG-AP820-L AP

3.1



3.2

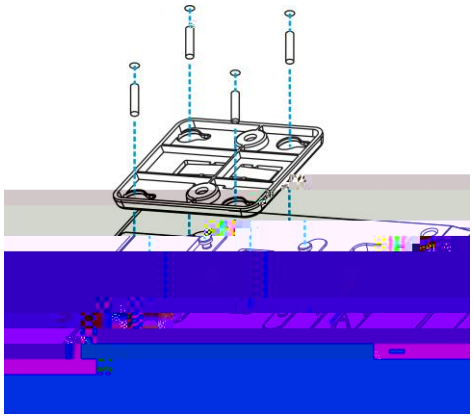
RG-AP820-L

3.3

AP

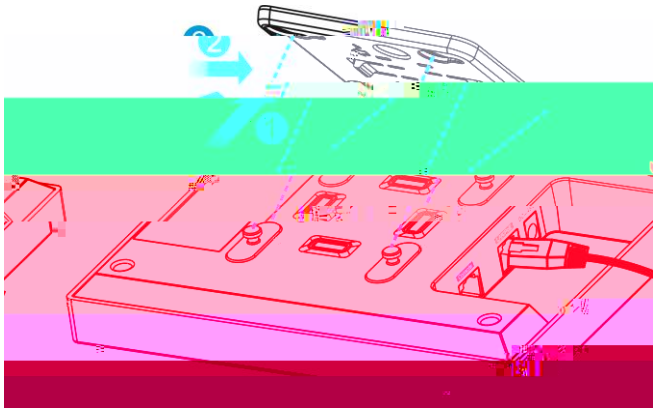
3.4

1)	2	6mm	26.5mm



2)

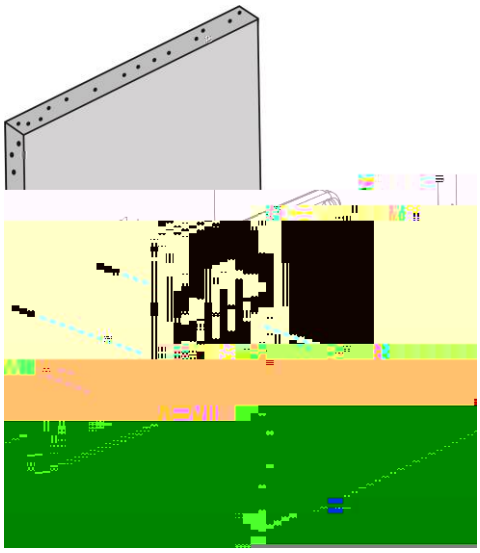
3-3 AP



RG-AP820-L

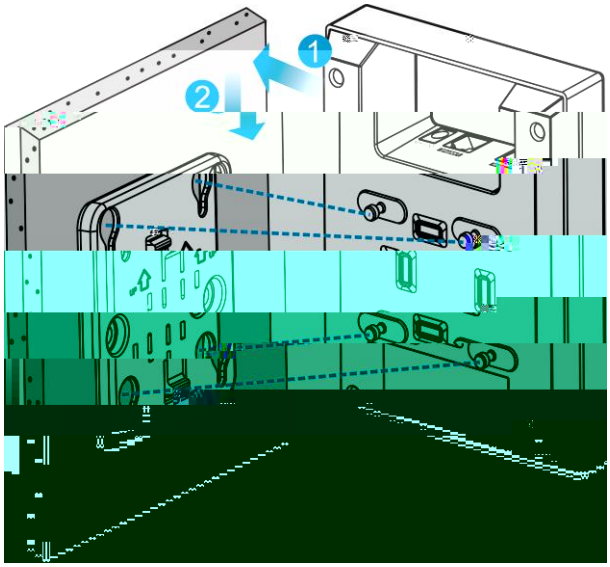
1) 2 6mm 26.5mm

3-4



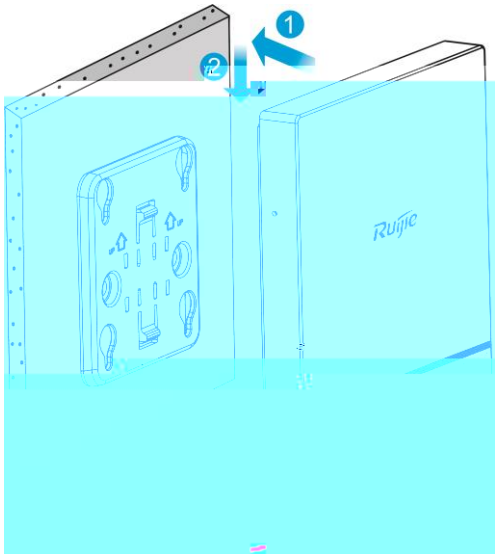
2)

3-5 AP



3)

3-6 AP

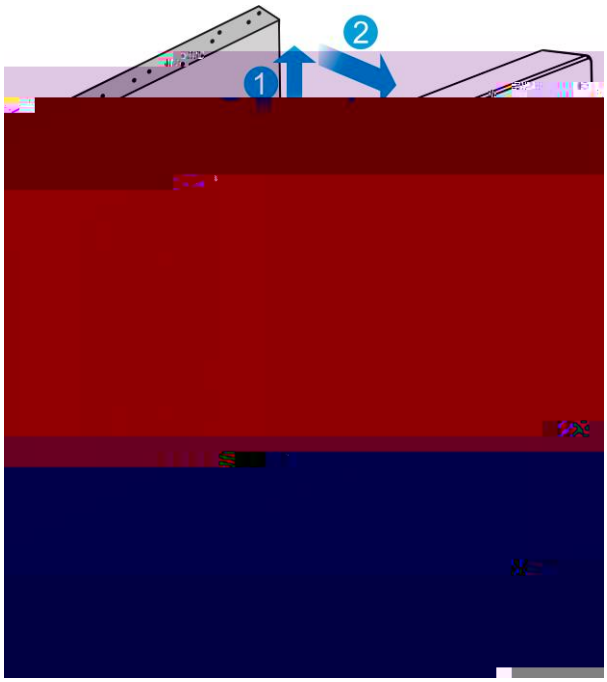


“ Ruijie ” logo

3.5

1

3-7 AP



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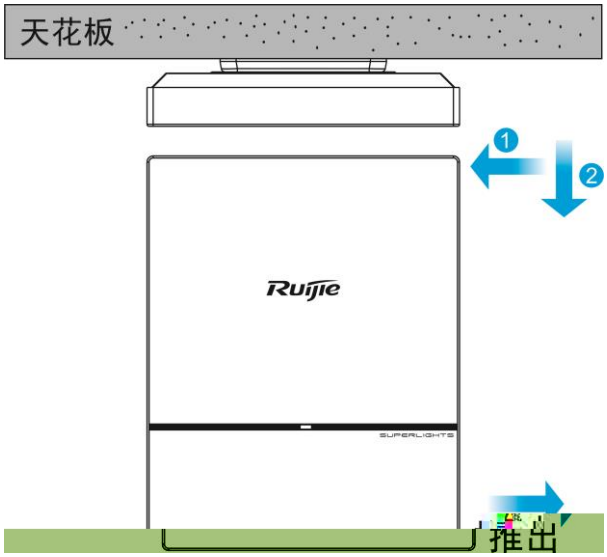


3.6

AP LAN/PoE AP A

console	9600	8	1	AP

3.7

1) → È LAN/PoE

2)

3)

3.8

AP

4

4.1

PoE AP

PoE AP

AP AC

PC AP PC PoE

4.2

AP

AP AC

AP

5

5.1

RG-AP820-L

CLI

RG-AP820-L AC

RG-AP820-L RG-AP820-L	Telnet	RG-AP820-L

5.2

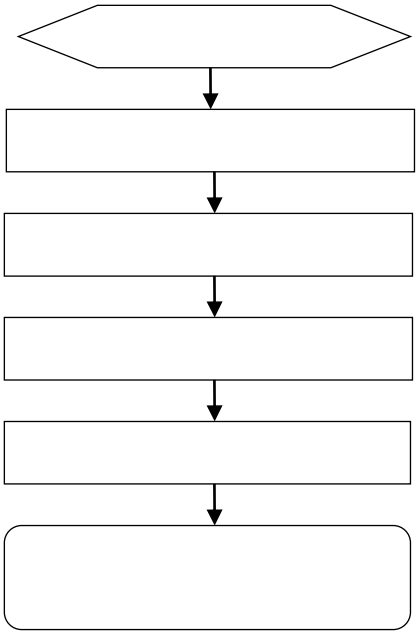
AP AP AP

AP AP AC

5.3

6

6.1



6.2

PoE PoE 802.11af

AP

1)

1)

2) AP

3) AP

, ,

,

1

fit

,

10

, AP AC CAPWAP

AC

A ——

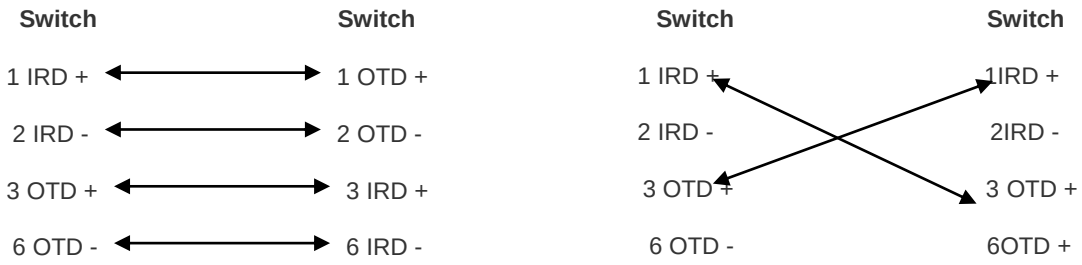
1000BASE-T/100BASE-TX/10BASE-T

1000BASE-T/100BASE-TX/10BASE-T MDI/MDIX Crossover

1000BASE-T IEEE 802.3ab 100-ohm 5 5 UTP STP
100

1000BASE-T 4 4 1000BASE-T

A-1 1000BASE-


Switch
Switch
1 IRD +
1 OTD +
2 IRD -
2 OTD -
3 OTD +
3 IRD +
6 OTD -
6 IRD -
Switch
Switch
1 IRD +
1IRD +
2 IRD -
2IRD -
3 OTD +
3 OTD +
6 OTD -
6OTD +

RG-AP820-L

5

7

7 10

SFP+ 5 10

D-1

D-1

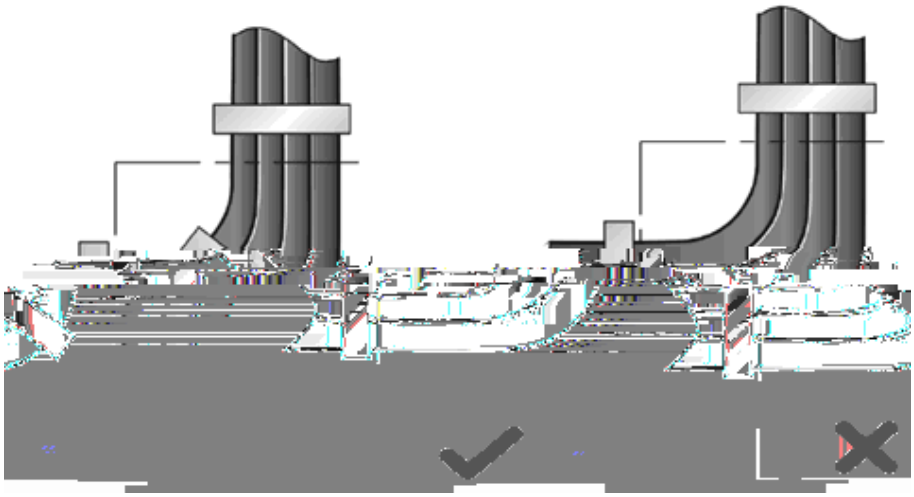
30mm

D-2

D-2

D-3

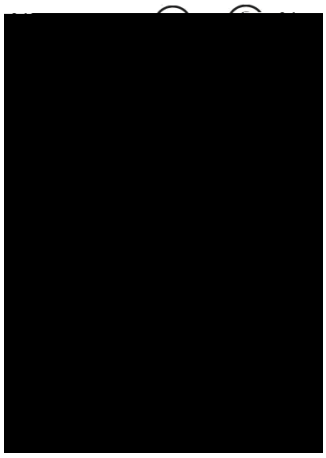
D-3



220V -48V

D-4

D-4

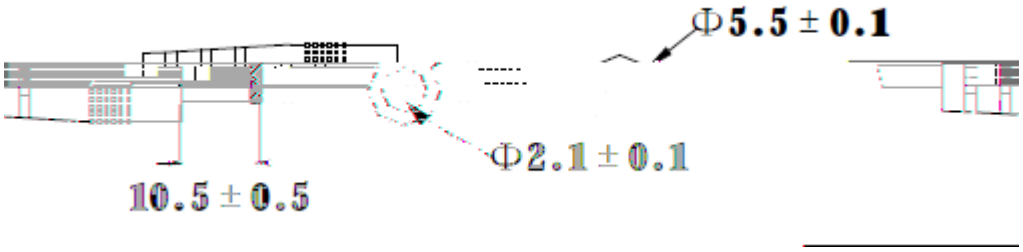


(mm)	(mm)
10	80~150
10~30	150~200
30	200~300

C ——

1		1		
2		1		
3		2		

D ——

- DC48V 0.3A
- DC

2.1mm	5.5mm	10mm