-%ê»

4ÏÂ7

î y

UV_XOMNÆ iHà

• ´ Ñ ƒ

copyright © 2022 K@55

+ÿ‰ ,07sÿ

Ç@55,MÀ[illegible]G6[illegible]GF>[illegible]
iÃ+B@Þ@0Ã6C,G[illegible]CÿÃ

ø W

OBR Ø ¯+XK@ §5•5× ñ È \ { ¼ j Ø Ë ¶B 4ö,´ .œ &¹>õ 7 ‡ Ä

Ïõ

\ { ¼ k?± û4ý ¶ × ñ X Ï7- : ¼(™*6 :,´ 0 Ë(© W È Ë ¶ ¹>õ!•PÔ Ã uLÌ ÂL” Ã ° _?ô l È ú+e56 ¼F Õ ˜,´?ô l ¼ ¯+X ö l ÄF2+X ¾ #) :F µ éF >| ¶@ D X ¹>õ ¼5$ Ô5•5 .œ & éM’ § 9 0 Ê4ÿP¼,´+X g Ä< & w ÊB !n × ñ ,´+X g'Ï. -(£ _B ¼ ² % Ä

ÈÑ

„ K@§5È1Ö http://www.ruijie.com.cn/

„ K@§5 7-Ê http://ocs.ruijie.c om.cn

„ K@§5È1Ñ_1(xÊ http://www.ruijie.com.cn/fw/

„ 7×24 & _ÑÖ 4008-111-000

„ K@§5È1Ö@§¡Ê

„ hÊNÈ3RÖ http://www.ruijie.com.cn/fw/wt/

„ K@§5° __1>Ø1È 4008111000@ruijie.com.cn

gÉ

\ – G÷+X 4/ýGÂ- 7 •>˜/j X ý ŒE÷0;] ÄB (© [# ?,´ ` é ÈF Ë 7 ,´ ? y ² ; Ö

---

a ÈÈ,Ñ>

B*D/pÈÃ/F&>Ø{

; /Ø7È>Ø{

7	Reset „	:	RJ45 b
8	7[illegible]	;	LAN/PoE 5•
9	L[illegible]	<	DC48V

1.3 RG-AP820-A Ce B ? y *f*

,V Q ? ; Ö

L[illegible]	[illegible]	(1[illegible]
ü	[illegible]	&
3Hz	3+5M[illegible]	5/8[illegible]
ü	3+5M[illegible]	5/8[illegible]
3Hz	AP 3+5M[illegible] Link down	4[illegible]
ü	3+5M[illegible]	[illegible]
3Hz	K,V Q[illegible]	[illegible]
ü	[illegible]	[illegible]
3Hz	[illegible]	[illegible]
2Hz	AP [illegible] AP	4[illegible]
[illegible]	.9[illegible]	A[illegible]
	K[illegible]	[illegible]

7 Q[illegible]

L[illegible]	[illegible]	(1[illegible]
ü	[illegible]	&
3Hz	3+5M[illegible]	5/8[illegible]
ü	3+5M[illegible]	5/8[illegible]
3Hz	AP 3+5M[illegible] Link down	4[illegible]
ü	[illegible]	[illegible]
3Hz	[illegible]	[illegible]
[illegible]	.9[illegible]	A[illegible]
	K[illegible]	[illegible]

Hz [illegible] 1 [illegible]	3Hz [illegible] 1 [illegible] 3 [illegible]

[illegible]

RG-AP820-A ,+e[illegible]+X DC -[illegible] F2G[illegible]F65 PoE E[illegible]

a	F8G[illegible]k,M6[illegible]G.G[illegible]F8G[illegible]+mM6[illegible]8G[illegible]M6GG.L[illegible]GC[illegible]
a	^ PoE [illegible]k,M6[illegible]1%? 802.3af [illegible]k73[illegible]

bC[illegible]

RG-AP820-A G+X N[illegible]

f5[illegible]L*[illegible] J,[illegible]FP>

2 G ø é Ô Ô

2.1 µ Ž `

RG-AP820-A

A,

2.2 G µ

„ Q

AP A

„ 500m

„ U/

a B- B*D cF E>A

2.3 ? 6 µ

„ XA

„ 0+

2.4 Ô) µ

„ F>

„ B

_V%

„ X

„ M0

„ B

„ AP

„ F/

a C

a -*

2.5 G ª © é L -

RG-AP820-A

2.5.1 G L -

„ mG

„ RG-AP820-A

„ RG-AP820-A
2m

2.5.2 ù • L -

RG-AP820-A

2.5.3 t … x y … L -

j Añ RG-AP820-A

„

„

„

RG-AP820-A

-10èC-50èC	5%-95%

2.5.4 M Ó … L -

& H)Aî 7F >| _ 0 W ¡ ã Ä Ô µ& H:m X j ƒ : È FP @M‰+e hLt È ¯H Ž Õ&é Õ@ =8Ÿ È T ¦ _ X Ô µ-( )$¯ Ö • ~ ,´ õ å ; È $ CFP @F /ýM‰+e hLt È = v J ¡ ýAî 7 / - È6< D é CFP @FJ uLÌ Ä) j o µ& H [Gÿ ú2Â ´?±"r ² ;>˜ Ä

0W-$ (- m)	0.5	1	3	5
0W /0	1.4×10^{7}	7×10^{5}	2.4×10^{5}	1.3×10^{5}

LÀ

FE

Df	0WÄ mg/m³Å	0WÄ mg/m³Å
c	0.2	1.5

.FR H_2S	0.006	0.03
WF^ NO_2	0.04	0.15
XD NH_3	0.05	0.15
"D Cl_2	0.01	0.3

2.5.5 EMI L -

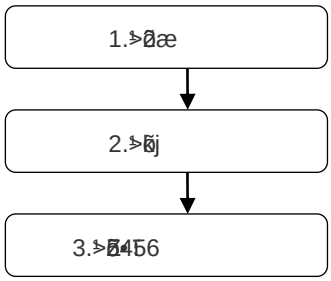
”

3 C | é G

RG-AP820-A 3+G AP [illegible]

B-.A[illegible]

3.1 G W 8



3.2 G ø é \

RG-AP820-A [illegible]

„ [illegible]

„ [illegible]

„ [illegible]

„ F9+X,[illegible]

„ [illegible]

„ [illegible]

„ [illegible]

3.3 G • é µ l ¿ 6 •

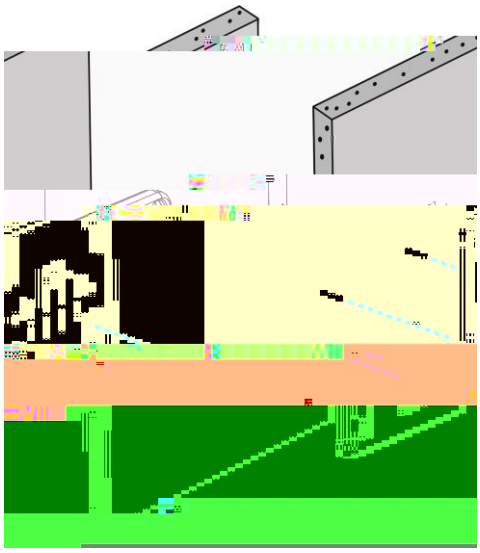
j Añ 4ï AP [illegible]

„ A[illegible]

„ B6A[illegible]

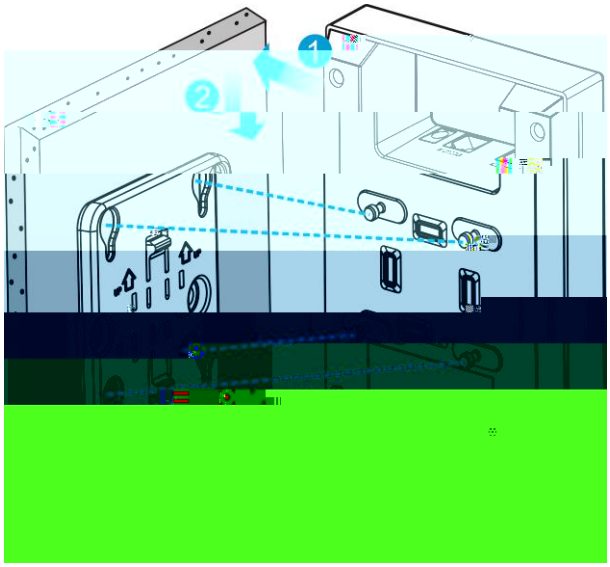
„ BF[illegible]

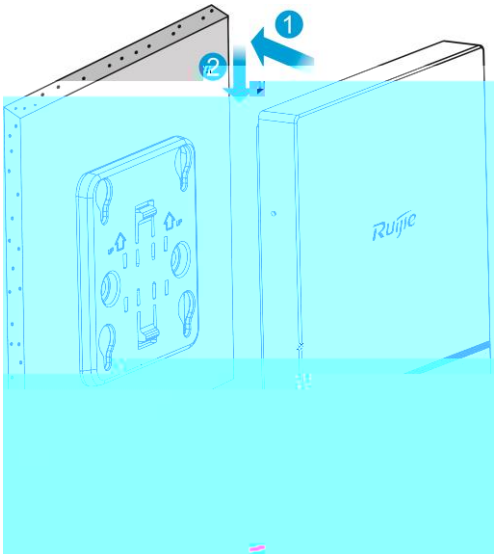
RG-



2) 6kj6ü,2"0á

. 3-5 6 AP)0æ





8>0M67 Ruijie logo S@>

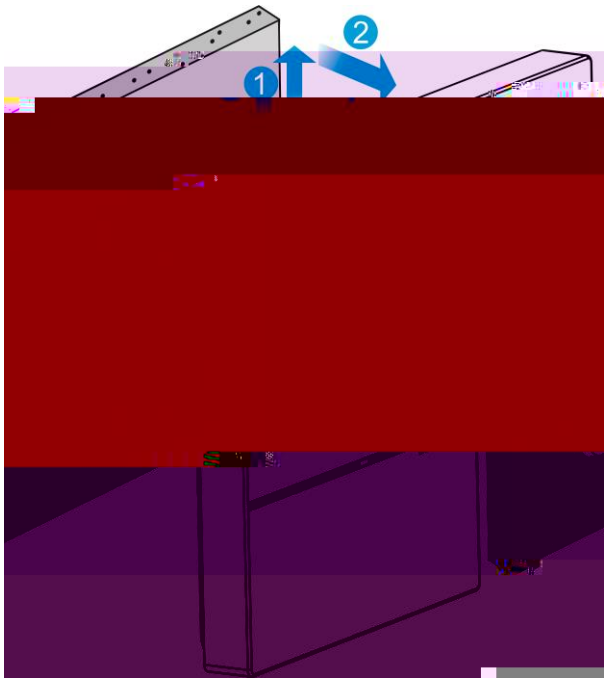
a >0N5/8@,1 GGA%B>B-5 8

a >0B-4 e>a 3 FVF D:s>

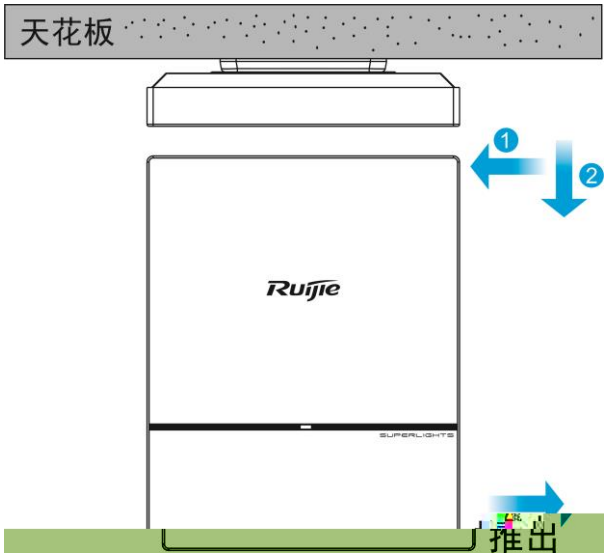
3.5 ² ý 2

1Å)B>B+X jT× 5 p5,A

. 3-7 6 AP



2 Qed [Top] Type/Pagination/Sub1 231> BDC8D 13>> BDC BT3D B>B+X jT× 5 p5,A



3.6 Ž § ä /

ä / é ^ L ±

B'+X ü5 4iF Õ ` AP ,´ LAN/PoE Ô AP _1,54F AÄ

a	console ÛA	9600=	8	1	>Ô	M6/ AP F

3.7 × Ô §

I ¿ 6 •

„ v~+e

„ v~ü 54 _FW

„ v~54 ~, 2W 56 56+X/ 7-Ä

× é±

1) 65 LAN/PoE 1Ä

2) 65 Ä

3) 54 Ä

3.8 G d é ó Ó

² ó Ó

„ .ÀÊÕGËe_V>jG}+e-iGÀÄ

„ A7¹>õÃjL_V7-ÃÄ

„ .ÀÀÊÕÊ+O0+ÃÀBÄ

„ .ÀÀÊ7¹Xj¹ÕÊ94Ê56*ÊÀj:Ä

Ã Ó

„ .ÀÊ64¹>ÕiGÀÄ

„ .ÀÊ56v~ÃÄ

Ô

„ .ÀÊeÀÕ@8ÃV8ÃÄ

„ Ô+eÀkjËeÀÊÀÔ AP ÃÄE

4 x ž • p

4.1 @ Ž ´ º Ê

FJE÷F2G} ˜ F65 PoE Ëeƒ AP :+eÄ

@Ž

„ FJE÷F2G} F65 PoE Ëeƒ AP F>ËeFÕ0.ÀÊeÕ8ŽV8ÄÄ

„ FJE÷546+eÀÕ AP > AC -(FÄ

„ FJE÷ PC > AP bÊ3BÀ0? PC ¼ PoE ÛM0ÕÄ

98* 9 Tf 1 0 0 1 293.81 54EMC /P <</MCID 34>> BDC BT /F1 9 Tf 1 0 0 1 248.45 5

5 ñ 0 ¢ õ

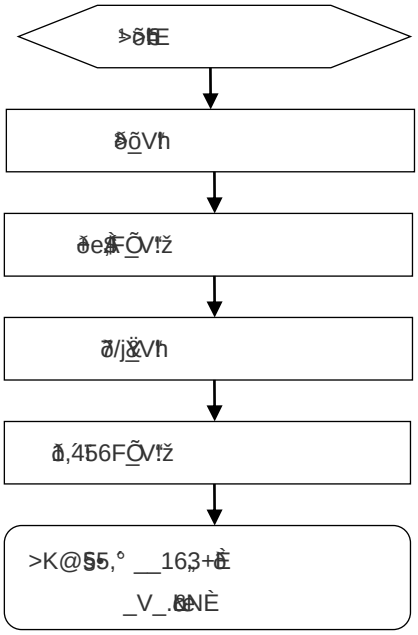
5.1 ñ 0 ×

Ce

X RG-AP820

6 G é n N \ m Ó Â

6.1 G \ m - Ó ù Ð W 8



6.2 n N \ m Ó Â

Ô d ©4ÆCe H

„ PoE ËeÈ3ÂÔ PoE FÕ01_V8A%Cã 802.11af ËeÈ>ÈÈ56_VFFJhÄ

„ F2GÈeÈ2G]_V92+eEÈ>F2G]_ VhÄE

/XÈgXÈ× Ð

B' ð Z5•,´ 01 Aî 7 _ V!“ h Œ È > ð#{ Z5•4ï56 _ V% Cã ƒ } ŒFO)·,´7- Ë È D.žAÔ4ï56 _ VF FJ!“ h Ä

Ð8 AP

1) Aî7,Ëe_VhÄ

1) Z•K.ÕVhÄ

2) ð AP _VG5ÄÄ

3) 0+ØXgÒ1È3gÒ1> AP ,D/Ä

CeGÑÈC·

₵ A ä / — x ä / O ” y ƒ

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

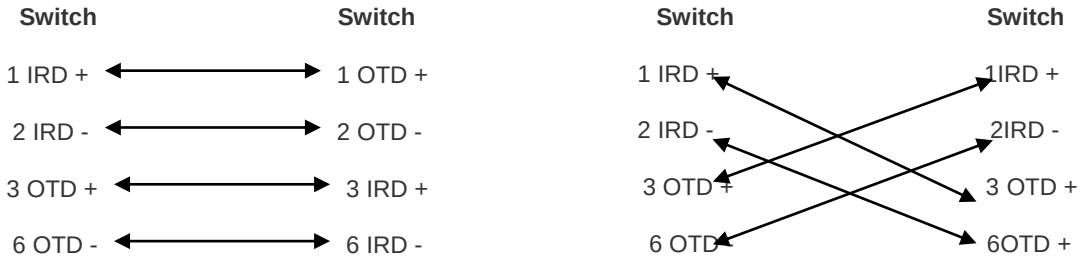
1000BASE-T/100BASE-TX/10BASE-T __19/ƒO)8F2Ä1 È _1XF9/ƒO);8Ø MDI/MDIX Crossover ,ƒ7-Ä

1000BASE-T 1V8 IEEE 802.3ab 7È,Ã56M02X 100-ohm 5 2FCµ 5 2MÞ54ï UTP Fm54ï STPÈ Þ0K¯1 100 2ƒFÕ/Ä

1000BASE-T 1+X 4)4F>ÞPEÃ08p9,´ 4)4FÕÄ 1000BASE-T 1p+X,54ïFÞÕ .p/jÖ

. A-1 1000BASE-4

-54ï	Ê54ï


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 +

G é a Ž 1

ƒ RG-AP820-A

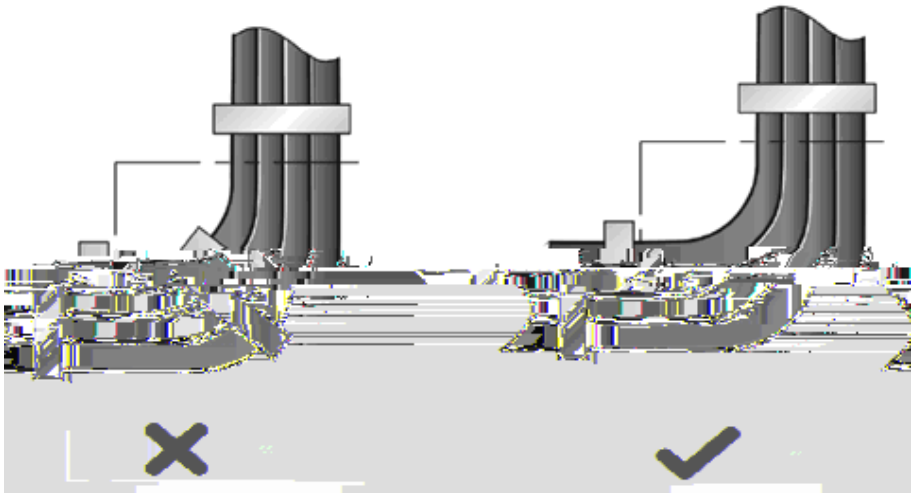
„ 30mmÄ

„ D-2 p/jÄ

. D-2 +e56v~/j2

„ X+e56M0 0X+e56F>| F>p~ 4 -5~X_' +e56 k +OE W,
6 e568 D-3 p/jÄ

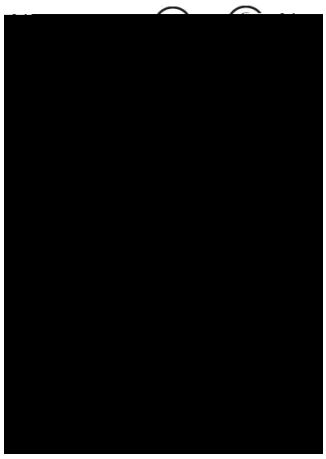
. D-3 +e56v~/j2



„) X>G M0 G +e56 65+e56K ,G6 G~XjF4ï-,F2 2ƒ
p 7 XB3B A7F> FP@A7 FP@4 6 ,p

„ 220V +e -48V +e ~XFØ&E

„ ® U
5 +e56 @ @E e56 e56



’		”	
“		•	

„ LtF)+e56F>

„ B/+X8k

„ 6C4¡+e@+e56Ee56+e56

„ 4¡5~>F>

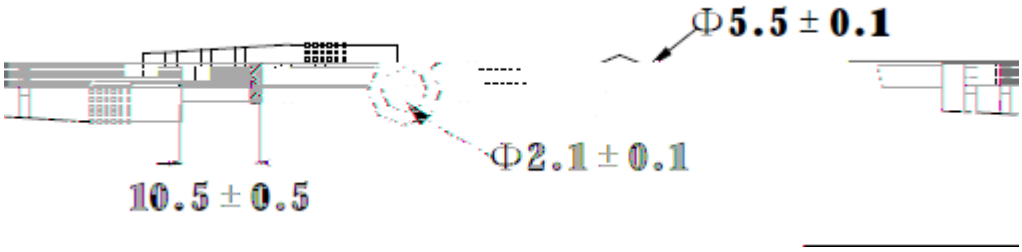
+e56•$ (mm)	5~L (mm)
10	80~150
10~30	150~200
30	200~300

„ ++e56C4F65v~

„ FM

¢ D Ô | ï — P á y ƒ

, DC48V 0.3A

, DC F2G

2.1mm	5.5mm	10mm	CO