RG - AP520(DA)

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ŋ Â Э з ف ŋ ε Âՠ ث ԉ
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„ ՝ http://www.ruijie.com.cn/

„ ف ՝ http://webchat.ruijie.com.cn

„ ╘ б يم՝ http://www.ruijie.com.cn/service.aspx

„ 7 × 24 ╘ ՝ 4008-111-000

„ عى՝ http://bbs.ruijie.com.cn/portal.php

„ ՝

1

RG-AP520(DA) ˆ AP520(DA)˜ ˇ ˆ Â
RG-AP520(DA) ˆ α 50 ° ~70 ° ˜ ˆ ˆ ˆ
ˆ ˜ ˆ ˆ ˆ ˆ ˆ ˆ Â

1.1 RG-AP520(DA)

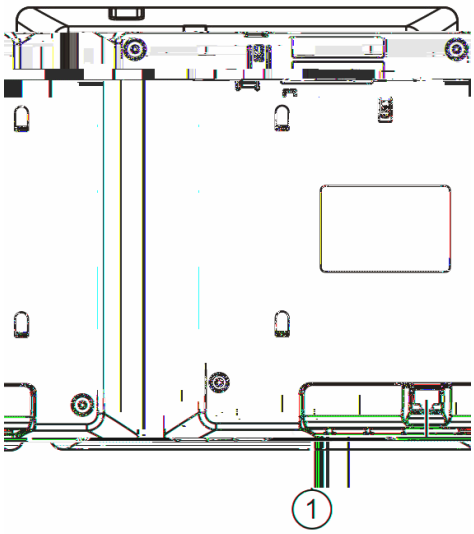
˜ 2.4G˙

	—	AP ˆ ˆ ˜
√	3Hz 2 Ω 2 Ω	AP Æ AP

ap

	—	AP Ə / Â
	3Hz	AP ◘
	3Hz	AP ◘ ч Лъ Link down
	3Hz	AP ف a Ю
	—	AP Л
O5	16 Ω /min	AP Л
	—	AP ˆ ˆ ˜
√	3Hz 2 Ω 2 Ω	AP Æ AP

يي 1-2



' 1000BASE-T/100BASE-TX/10BASE-T PoE Лъ Л

RG-AP520(DA) Л Лъ ئو PoE Â

PoE	802.3af/802.3at

RG-AP520(DA) Â

2.5

RG-AP520(DA) ﻫﺫ Â й p Ф ﻧﺟ Ю Â

2.5.1

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„ Æ ﻳﺯ RG-AP520(DA) ↓ ὲ Â

„ Æ ˎ RG-AP520(DA) ɨ ∧ Л Â

2.5.2

RG-AP520(DA) ѝ ﻫﺫ ɨ ∧ Л Â

2.5.3

ѝ RG-AP520(DA) p Ф p Â a ˎ ȁ

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

2.5.5

„ ئۇ ५ DC44-57V 0.3A ╗ 15W Â ئۇ ЮيÂ

„ PoE ئۇ ˆ ˆ 802.3af/802.3at PoE ئۇ Â

	RG-AP520(DA)	12.95W
a		
a PoE		

2.5.6 EMI

„ كم a б F كم p كم ˆ ˆ ˆ Â

„ ˆ ˆ ˆ ˆ ╗ Â

2.6

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ж ε	à ५ à ५ à
	à

RG-AP520(DA)

2.7

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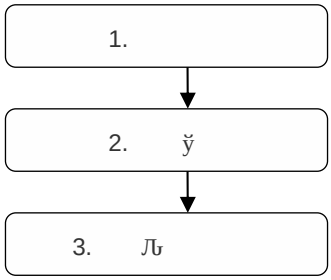
[redacted]

3

RG-AP520(DA) AP з يز Â

3.1



3.2

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3.4

RG-AP520(DA) ў б RG-AP520(DA)_bracket ـ Â

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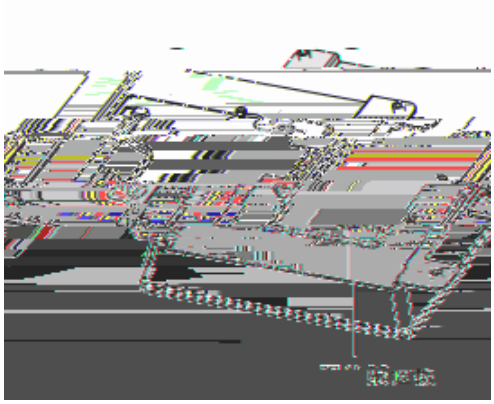
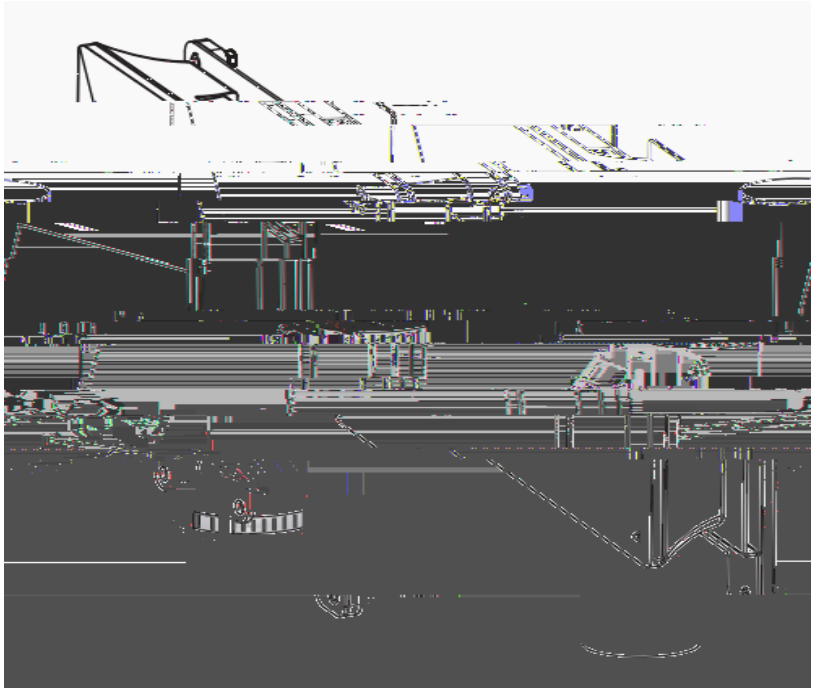
يي 3-1 €



ˆ b˜ ث ڼ ŋ يم ŷ يز فذ Э M8 × 40

AP Â ٬يي

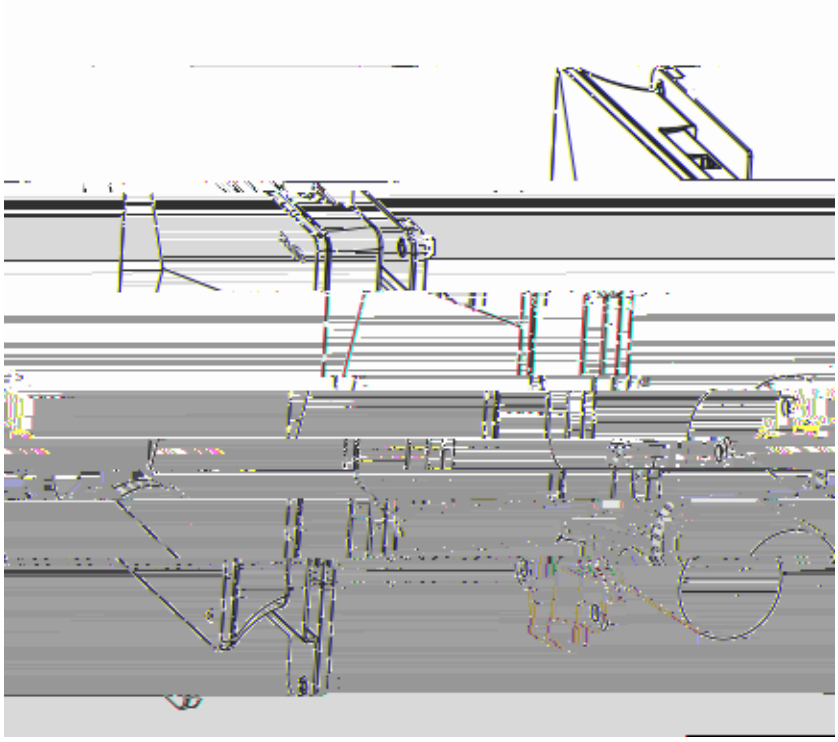
جي 3-7 يي



z ˆ ˜

فذ Э 3-8 يي

يي 3-9



3.5 AP

RG-AP520(DA) ą̃ فذ AP б Э ثز فذ نج Л Лъ

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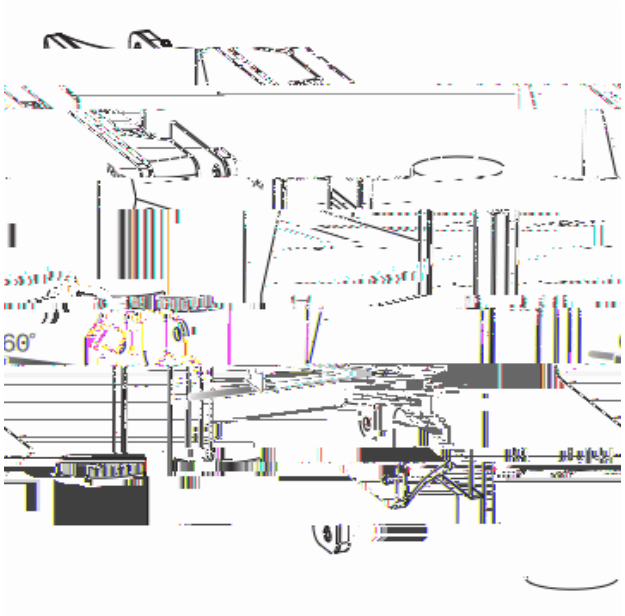
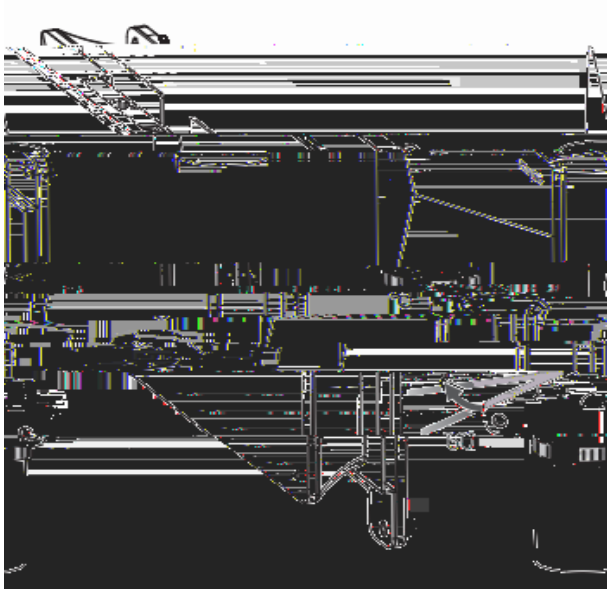
z RG-AP520(DA)

يي 3-10 Л ˆ -60 ° ˜



يي 3-11 Л ˆ +60 ° ˜



ˆ Л й -60 ° 60 ° ˜

يي 3-12 جي Л ˆ 0 ° ˜

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a RG-AP520(DA) RG-AP520(DA)

3.7

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1) ৲ Юجي ĭ ў LAN/PoE ৴ Â

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3.8

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„ ł à ł ŭ Э Â

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„ ৲ б ৴ ৩ Â

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„ ў AP ৴ Лъ Â

4

4.1

ئۇ PoE AP Э Â

„ ئۇ PoE AP ˎ Â

„ ৲ AP б AC Â

„ PC б AP ৲ PC ŋ PoE ھ كه Â

4.2

„ ŭ Â

„ ৲ ŭ б AP Â

Э ł Ю Лъ ł ‘

„ AP Э ł AC ŭ ~ Â

„ AP ŭ Â

5

5.1

ƒ RG-AP520(DA) Л Л Â

„ ˙ AP ◘ Â

„ ˙ AP ◘ Л Link down Â

„ ˙ AP ◘ ƒ CAPWAP Â

„ ˙ AP ƒ a Ю Â

„ ˙ AP CAPWAP Л Â

„ O5 16 Ω /min˙ AP CAPWAP Л Â

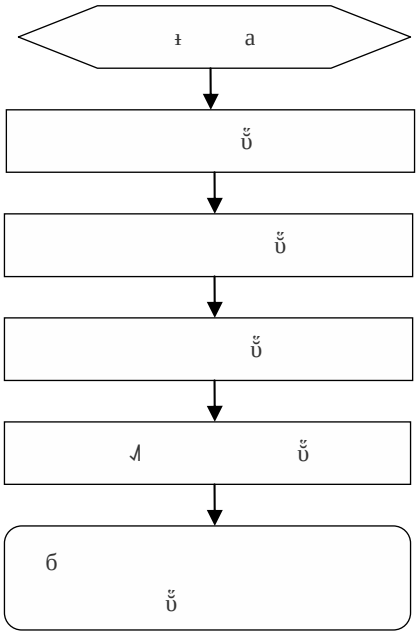
„ ˙ AP ˆ Â

„ 2 Ω 2 Ω ˙ AP^

Â ˙

6

6.1



6.2

„ PoE ‘ PoE ˩ ŭ̆ 802.11af ł Лъ ŭ̆ Â

„ ئۆ ‘ ئۆ ŭ̆ ł ئۆ ŭ̆ Â

Лъ ˩ ŭ̆ ł Лъ ŭ̆ ┌ ʒ ŭ̆
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AP

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z AP ŭ Â

z ╟ б AP Â

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Â ˈ ` a a Â 10ĭ Лъ ł Ў
` ⅄ Â

í ╟ ł , a O5 AP б AC
CAPWAP AC í ╟Лъ ⅃ Â

A ——

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

1000BASE-T/100BASE-TX/10BASE-T Ь ⅄ ڤ Ь Ю ╟ MDI/MDIX Crossover ╖ Â

1000BASE-T ˆ IEEE 802.3ab 100-ohm 5 5 ⅃ UTP ⅃ STP з 100 Â

1000BASE-T ⅄ 4 4 Э Â 1000BASE-T ⅄ ⅃ Ю ي ˈ

ي A-1 1000BASE-T تم ⅃ ي

		⅃	
Switch	**Switch**	**Switch**	**Switch**
1 TP0 + ↔	1 TP0 +	1 TP0 +	1 TP0 +
2 TP0 - ↔	2 TP0 -	2 TP0 -	2 TP0 -
3 TP1 + ↔	3 TP1 +	3 TP1 +	3 TP1 +
6 TP1 - ↔	6 TP1 -	6 TP1 -	6 TP1 -
4 TP2 + ↔	4 TP2 +	4 TP2 +	4 TP2 +
5 TP2 - ↔	5 TP2 -	5 TP2 -	5 TP2 -
7 TP3 + ↔	7 TP3 +	7 TP3 +	7 TP3 +
8 TP3 - ↔	8 TP3 -	8 TP3 -	8 TP3 -

00BASE-TX/10BASE-T ⅄ Ль Э 10Mbps ⅄ Ль 100-ohm 3 4 5 100Mbps 100-ohm 5 ⅄ 100 Â ЛЬЮ 100BASE-TX/10BASE-T ⅄ Â

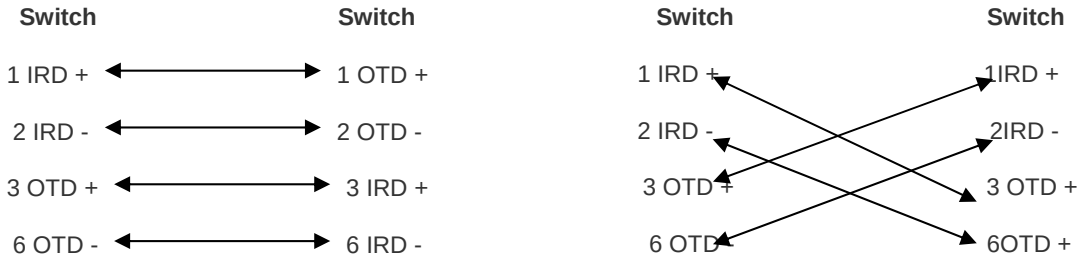
ي A-2 100BASE-TX/10BASE-T ⅄

Pin		
1	Input Receive Data+	Output Transmit Data+
2	Input Receive Data-	Output Transmit Data-
3	Output Transmit Data+	Input Receive Data+
6	Output Transmit Data-	Input Receive Data-
4 ä 5 ä 7 ä 8	Not Used	Not Used

ЛЬЮ 100BASE-TX/10BASE-T ⅄ ⅃ n ⅃ ⅃ Â

ي A-3 100BASE-TX/10BASE-T ⅃

√


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-AP520(DA) Э Э Ю Â
فخ ˆ a فخ كم ˜ Â ÿ
ˆ ȁ ȁ æ ˜ Э Ю Â

„ ȁ ȁ يز ł è ´ ѝ 5 ЛЪ Э’ p̲
ѝ 7 ЛЪ Э Â

„ ̊ يز ł è ´ ѝ 7 ЛЪ Э’ p̲ ѝ 10
ЛЪ Э Â

„ ˆ SFP+ ˜ è ´ ѝ 5 ЛЪ Э p̲ ѝ 10
ЛЪ Э Â

„ فخ فخ æ Э Â

„ فخ ł ȁ a ȁ Â D-1 Â

يي D-1 يي ̂ ˜

„ a ̊ شخ ˆ ȁ ѧ ȁ كم ˜ فخ ǂ ȁ a فخ Â ѧ
ѧ π ѵ Â ╒ б ѧ a 30mm Â

„ ѵ ̈I Â

„ ́ ̈I ȁ ǂ بخ Â

„ ѧ a ч ч ЛЪ Э ł Â

„ ł ǂ ⅔ ѧ ǂ ѧ a Â D-2 Â

يي D-2 يي̂ Y ̃

„ فخ فخ Â a فخ ̀ ش Лъ فخ ӊ

F Â يي D-3 Â

يي D-3 يي̂ Ь ̃

„ فخ a ̆ è ۱ فخ Æ Э Â

Æ فخ a ط a Ӊ a Æ Â

„ 220V à -48V a فخ ╟ Э Â

„ ╟ ك ɨ Лъ ۸ F’ ╟ Æ

a à à Â ضح

„

‘	7	جص		9	جص
	8			:	جص

„ فخ يز Лъ فخ ۷ Э ӊ Ґ’

„ ↓ يز Â

„ ˇ ش̀ äˇ ä̃ α̃ ä Â

„ Ю Â

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

„ a Â

„ ۷ ۷ ˆ ˜ ۷ ǰ a فخ Â