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1

RG-AP330-I
802.11n 8 802.11a/b/g

RG-AP330-I	Fat	Fit				AP	Fat	Fit
			AP	Fat				
WS			AP			AP		Fit

1-1RG-AP330-I



RG-AP330-I

POE

1.1 RG-AP330-I

		-40 70
		10% 95%
		5% 95%
		2.4G 802.11b 26dBm 802.11g 23dBm 802.11n 23dBm 5G 802.11a 28dBm 802.11n 23dBm MCS
		GB4943-2001 EN/IEC 60950-1
EMC		GB9254-2008 GB17618 EN301 489 EN55022 EN55024
Health		EN 50371
		EN300 328 EN301 893
AP	AP	802.11a 802.11n 802.11a 5 () 802.11b/g 802.11n 802.11b/g 13 ()
	AP	IEEE802.11g 54Mbps 48Mbps 36Mbps 24Mbps 18Mbps 12Mbps 9Mbps 6Mbps IEEE802.11b 11Mbps 5.5Mbps 2Mbps 1Mbps IEEE802.11n MCS0-23 450Mbps
	x x mm	220x220x42
	Kg	0.86 +

u

RG-AP330-I AP 1 Console 1 10/100/1000Base-T POE 1 48V

z	AP	
z	AP	Link down

				AP	
	3Hz	2	2	AP	AP

RG-AP330-I

POE

					u
	POE			802.3af/802.3at	u

RG-AP330-I

					u
					u

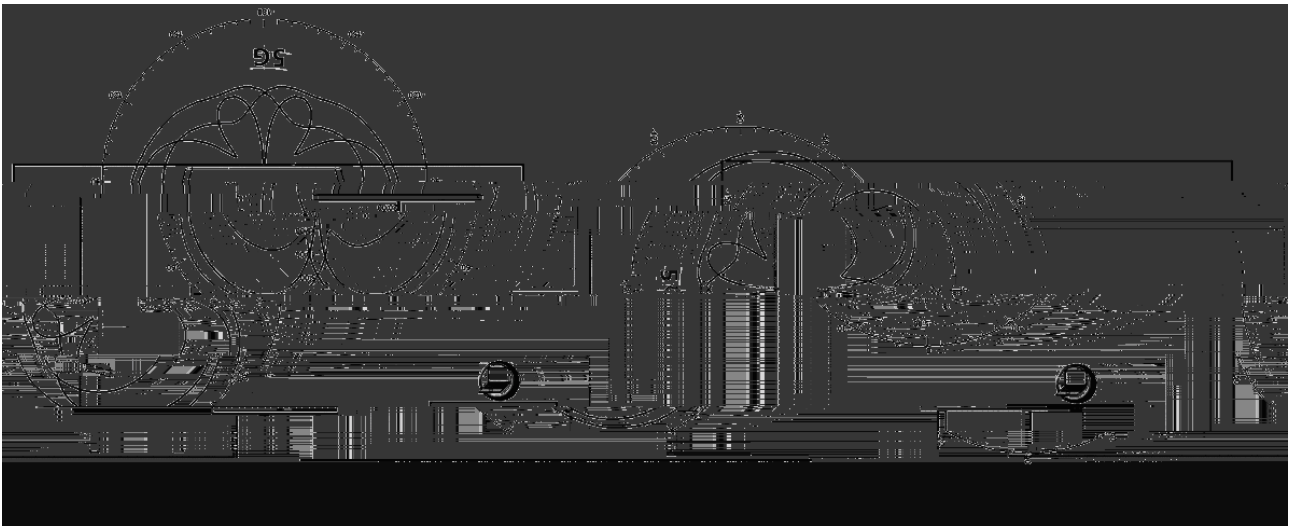
2.4G

RG-AP330-I

1-4 2.4G



5G RG-AP330-I
1-5 5G



2

2.1

u

2.2

RG-AP330-I

2.2.1

RG-AP330-I

10cm

2.2.2

RG-AP330-I

10°C	45°C	-10°C	50°C	40%	65%	10%	95%

t

1.5M

0.4M

u

2.2.3

RG-AP330-I

(μm)	0.5	1	3	5
/	1.4×10^7	7×10^5	2.4×10^5	1.3×10^5

RG-AP330-I

	(mg/m^3)	(mg/m^3)
SO_2	0.2	1.5
H_2S	0.006	0.03
NO_2	0.04	0.15
NH_3	0.05	0.15
Cl_2	0.01	0.3

2.2.4

AP

TN

PE

AP

AP

2.3

u

2.4

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u

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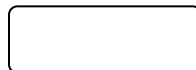
3

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3.1

3-1 RG-AP330-I



AP

u

3.3

3.3.1

u

u

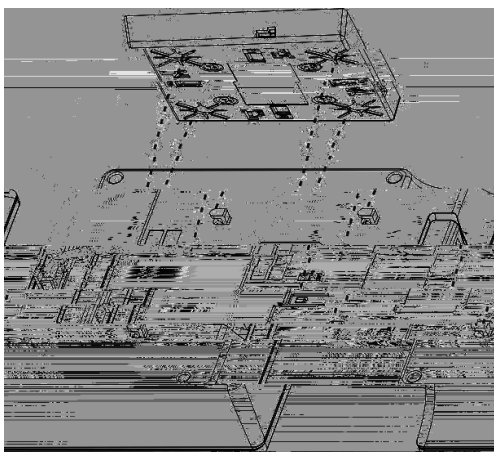
4 6mm

61mm

3-1



3-2



u

3-3



RG-AP330-I

u

u

u

u

u

4

6mm

61mm

3-4



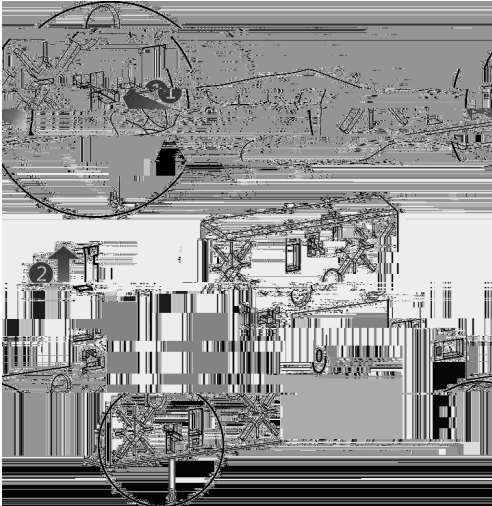
3-5



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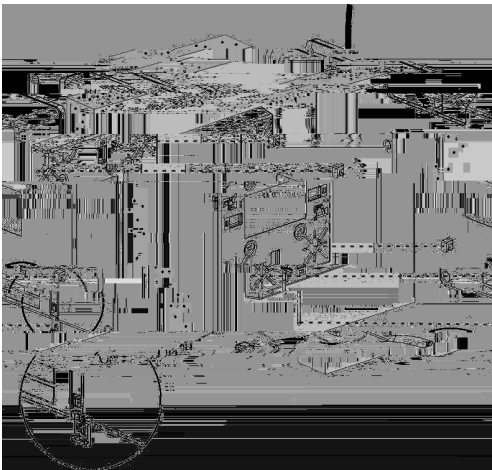
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3-2



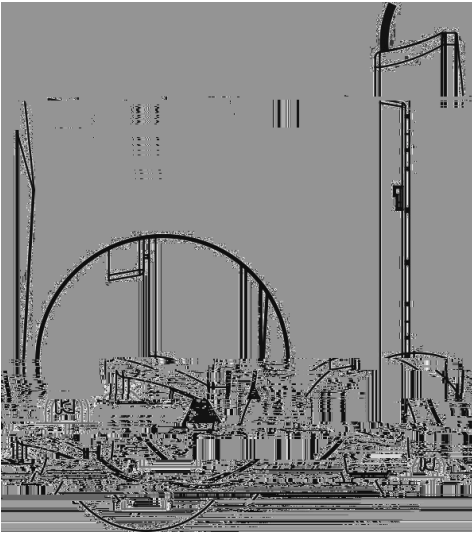
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3-3



u

3-4

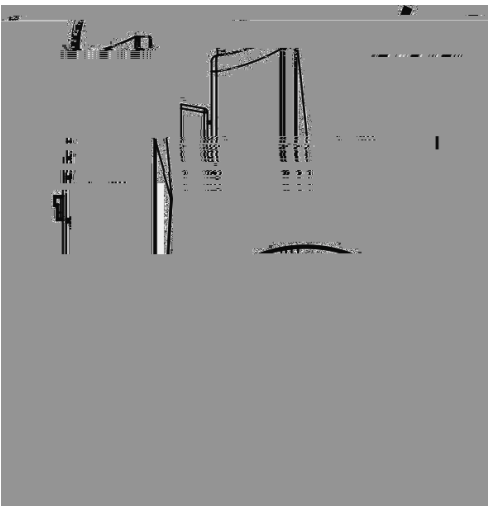


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3.3.3

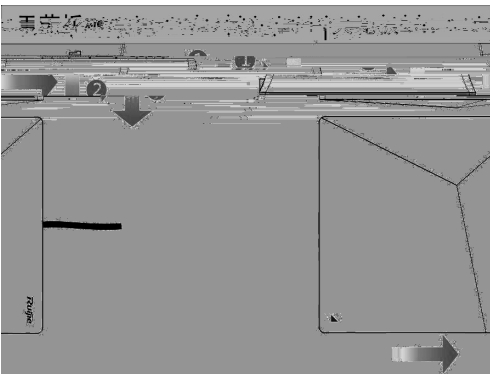
3-5




3-6



3-7



3-1

	100-240V AC 50-60Hz
	+48V DC 0.52A MAX 

AP

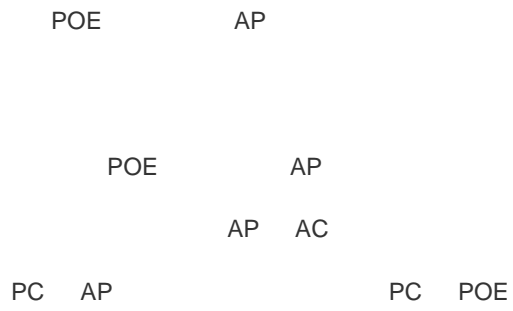
AP

3.8

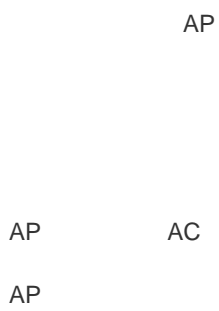
AP

4

4.1

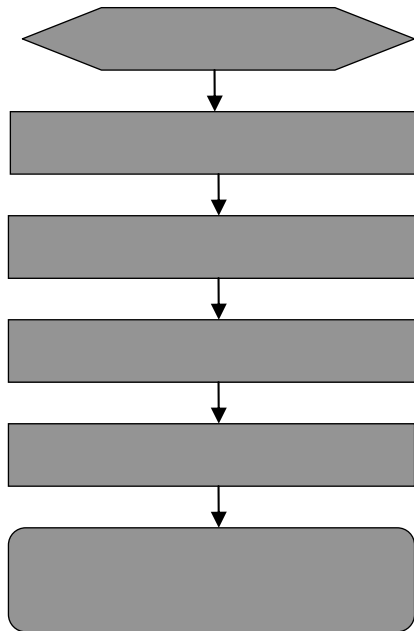


4.2



6

6.1



4)

AP

1

1

CAPWAP

AC

AP

AC

A — —

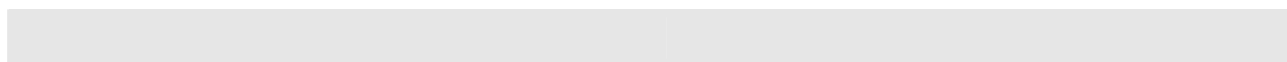
1000BASE-T/100BASE-TX/10BASE-T

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- 11000BASE-T



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 - TP2 -
7 TP3 +	7 TP3 +		

A- 3100BASE-TX/10BASE-T



RG-AP320-I

7

5

7

10

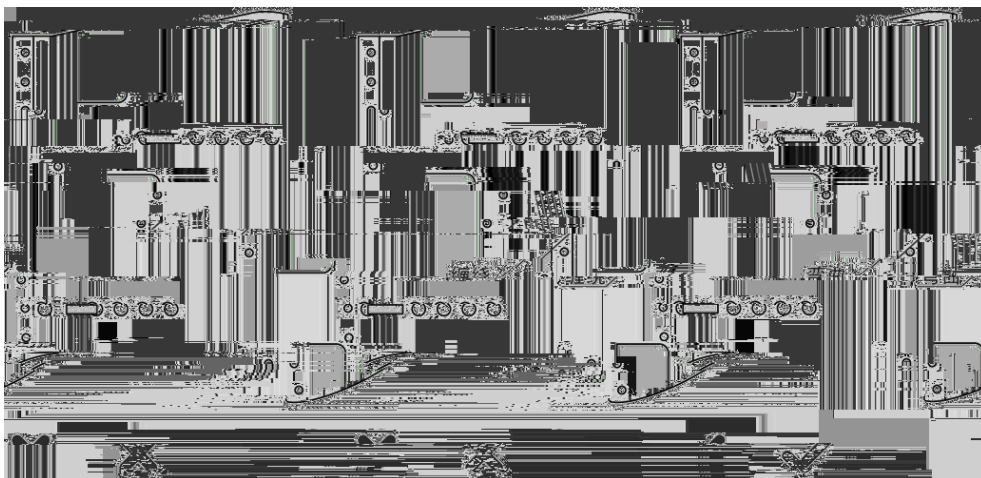
SFP+

5

10

D-1

D-1



30mm

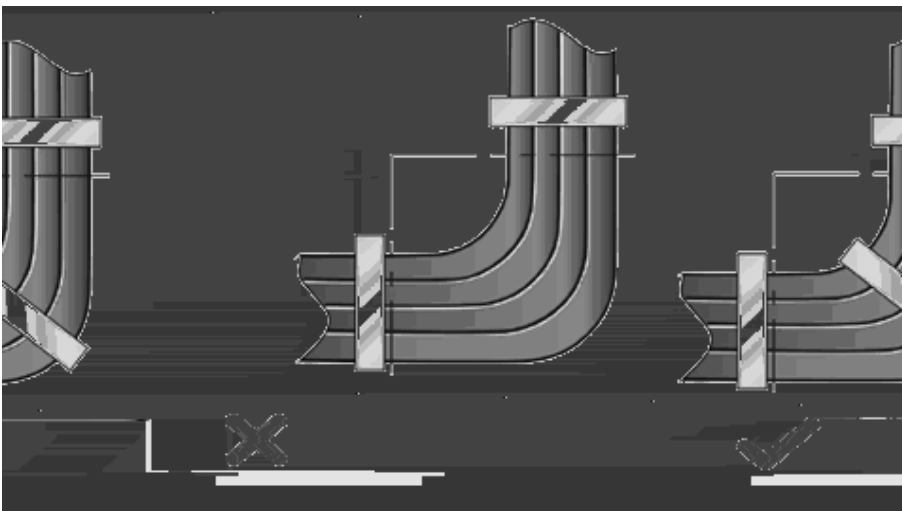
D-2

D-2



D-3

D-3

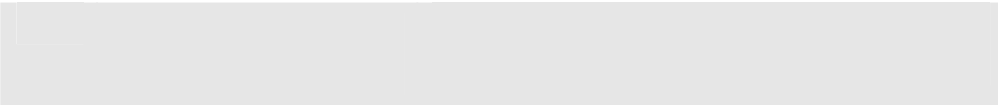
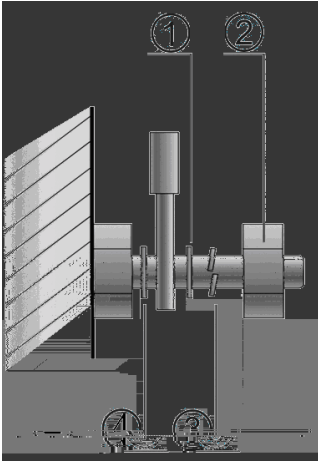


220V

-48V

D-4

D-4



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