

copyright © 2025

/ . <

<https://www.ruijie.com.cn>

<https://www.ruijie.com.cn/fw/>

7*24h

<https://ocs.ruijie.com.cn>

7*24h

4008-111-000

--

<https://www.ruijie.com.cn/special/fw/tool/xryf/>

4008111000@ruijie.com.cn

doc@ruijie.com.cn

APP



	.....	1
1	.....	1
1.1	.....	1
1.2	.....	1
1.3	.....	4
1.4	.....	5
1.4.1	.....	5
1.4.2	.....	5
1.4.3	.....	6
1.4.4	.....	6
1.4.5	.....	7
1.5	.....	7
2	.....	9
2.1	.....	9
2.1.1	.....	9
2.1.2	.....	9
2.1.3	.....	9
2.1.4	.....	10
2.2	.....	10
2.2.1	.....	10
2.2.2		

3.2	.....	0
3.3	.....	1
3.4	.....	1
3.4.1 86	.....	1
3.4.2	.....	4
3.5	.....	5
3.6	.....	5
3.6.1	.....	5
3.6.2	.....	5
3.7	.....	5
3.7.1	.....	5
3.7.2	.....	5
3.7.3	.....	5
4	.....	6
4.1	.....	6

3.2

6.2.5	.....	9
6.2.6	.....	9
6.2.7	.....	9
7	.....	10
7.1	.....	10
7.2	.....	12
7.3 DC	.....	15

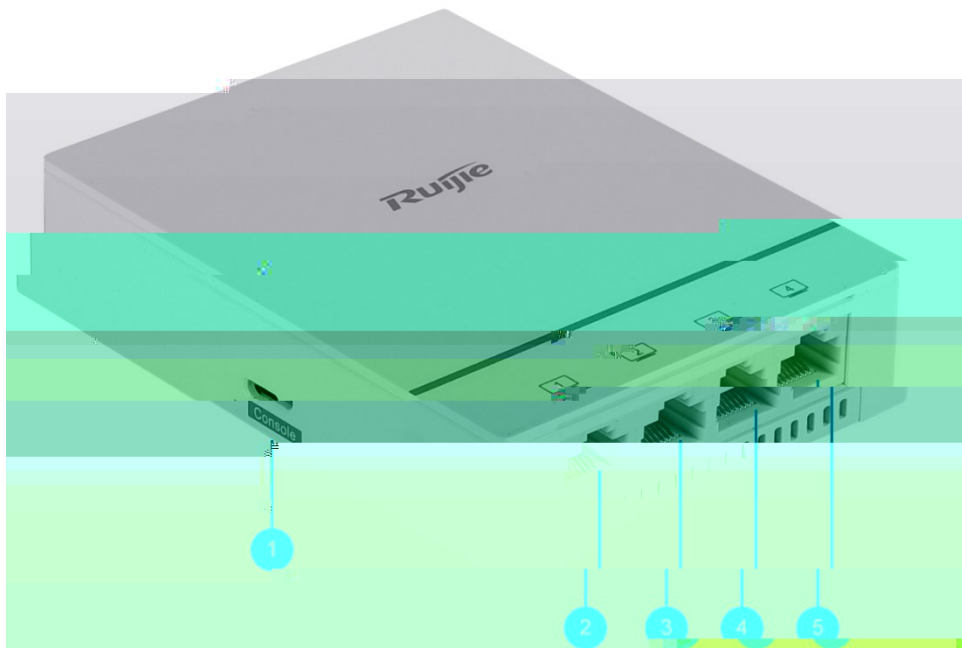
RG-AP180-A(V3) 802.11ax
AP RG-AP180-A(V3)

RG-AP180-A(V3) 802.11ax 2.4G 575Mbps
5G 2.4Gbps 2.975Gbps
5 4 LAN 1 RG-
AP180-A(V3)

RG-AP180-A(V3)

RG-AP180-A(V3) 2 5 802.3af/at PoE
1 Micro USB Console 1 DC 1





1	Console	
2-5	LAN	

× ×	86mm×116mm×24.1mm +18.9mm
	0.3kg
	86





PoE

802.3af

AP

	-10°C 45°C -40°C 70°C 3000~5000 220 1
	5%RH~95%RH 5%RH~95%RH
	IEC 60950-1 IEC 62368-1 GB 4943.1
EMC	EN301489 EN55032 EN55035



FIT AP FAT AP

		AP
		AP
		AP Link Down

3

1

	0.2	

	2	
	5	



18

24

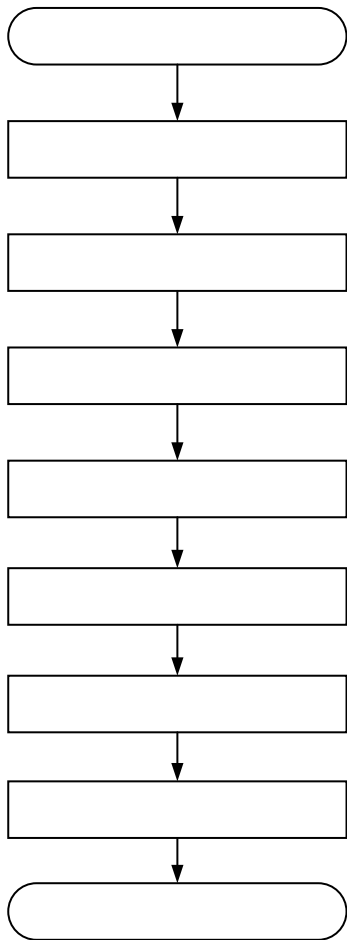
/





()

RG-AP180-A(V3)



AP



86

AP

JB/T 8593-2013

M4

10±1kgf cm

(1)

86

(2)

WAN/PoE

(3)


86



AP

AP

(2)

	AP	LAN/PoE	AP	7.1	
 Console		9600	8	1	AP

DC PoE AP

DC PoE AP

AP AC

PC AP

PC PoE



AP	AP	AP
AP	AP	AC

PoE

PoE

802.11af

DC

CAPWAP AC AP AC

(1)

(2)

(3) AP

(4) AP

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	

100BASE-TX/10BASE-T

100Mbps	100-ohm 5	100	10Mbps	100-ohm 3 4 5	100BASE-TX/10BASE-T
---------	-----------	-----	--------	---------------	---------------------

4 5 7 8	Not Used	Not Used

100BASE-TX/10BASE-T





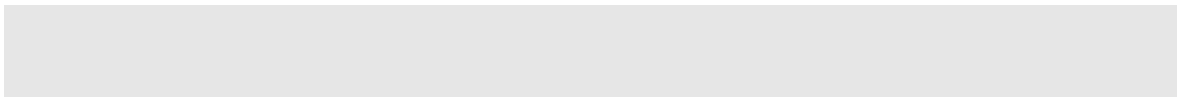
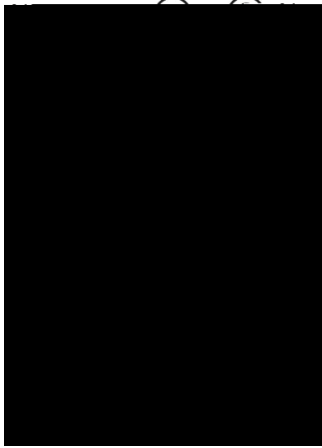
7-6



220V

-48V

7-7



10	80~150
10~30	150~200
30	200~300

DC 12V

1A

2.1mm	5.5mm	10mm	

$\pm 0.2\text{mm}$

±0.2

