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- 7*24h <http://ocs.ruijie.com.cn>
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APP

1.

-
-  注意、警告、提醒操作中应注意的事项。
 -  说明、提示、窍门、对操作内容的描述进行必要的补充
 -  对于产品的支持情况进行必要的补充。
-

2.

1

RG-PBOX

RG-S2910-H

PoE

2

RG-PBOX-AC24

RG-PBOX-DC12

60W

RG-PBOX

	10/100/1000M		
RG-PBOX-DC12	2	1	12Vdc
RG-PBOX-AC24	2	1	24Vac

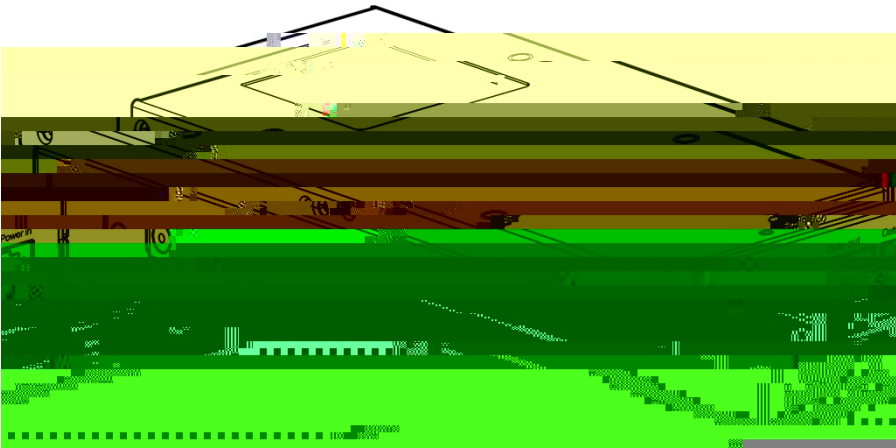
1.1 RG-PBOX-DC12

	RG-PBOX-DC12
	43-57V DC 12Vdc 5A 60W
	 注：最大输出功率取决于输入功率，例如：90W PoE 端口输入时，最大输出功率为60W；60W PoE 端口输入时，最大输出额定功率为40W。
	 PoE 端口供电线序为 1236 和 4578
	12.5W
	-20°C ~50°C
	-40°C ~ 70°C
	10% ~ 90% RH()
	10% ~ 90% RH()
	IP40
EMI	GB 9254 2008,FCC Part 15, CISPR (EN55022) class A,
EMS	IEC/EN 61000-4-2 ESD
	8KV 15KV
	IEC/EN 61000-4-4 EFT
	1KV

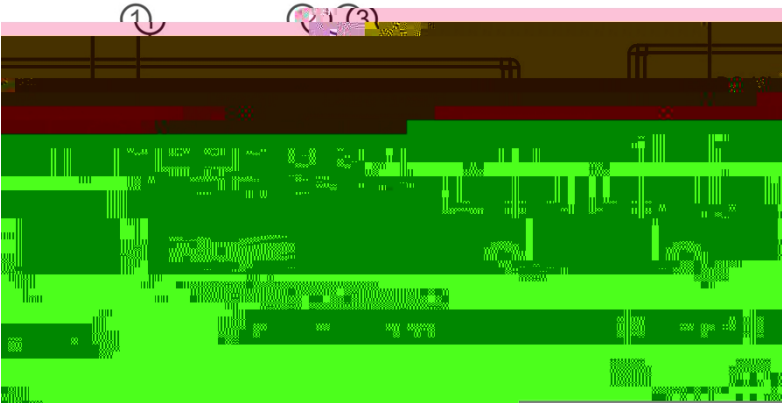
	IEC/EN 61000-4-5 Surge	/	1kV
		/	2kV
		/	6kV
	GB4943-2011		
x x mm	187x89x36.5		
kg	0.6kg		

RG-PBOX-DC12 2 10M/100M/1000M 1

1-1 RG-PBOX-DC12

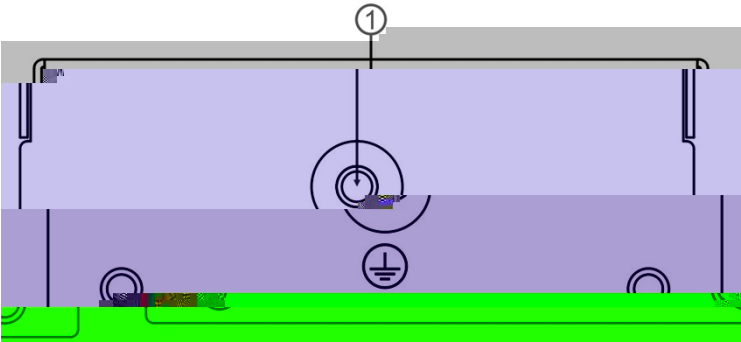


1-2 RG-PBOX-DC12



12V		&	PoE
12V			
PoE	OK		

1-3 RG-PBOX-DC12 V1.XX



RG-PBOX-DC12

PoE

43-57V DC

12Vdc

5A

60W

RG-PBOX-DC12

10cm

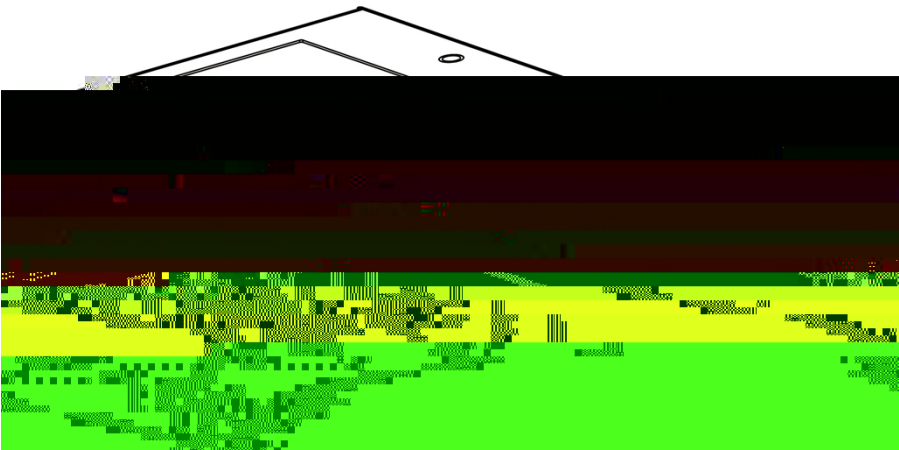
	Power-in		PoE
			PoE OK
	Power-out		12Vdc
			12Vdc

1.2 RG-PBOX-AC24

	RG-PBOX-AC24
	43-57V DC 24Vac 2.5A 60W
	 注：最大输出功率取决于输入功率，例如：90W PoE 端口输入时，最大输出功率为 60W；60W PoE 端口输入时，最大输出额定功率为 40W。
	 PoE 端口供电线序为 1236 和 4578
	12.5W
	-20°C ~50°C
	-40°C ~ 70°C
	10% ~ 90% RH()
	10% ~ 90% RH()
	IP40
EMI	GB 9254 2008,FCC Part 15, CISPR (EN55022) class A,
EMS	IEC/EN 61000-4-2 ESD
	8KV
	15KV
	IEC/EN 61000-4-4 EFT
	1kV
	IEC/EN 61000-4-5 Surge
	/
	/
	/
	1kV
	2kV
	6kV
	GB4943-2011
× × mm	187x89x36.5
kg	0.72kg

RG-PBOX-AC24 2 10M/100M/1000M 1

1-4 RG-PBOX-AC24

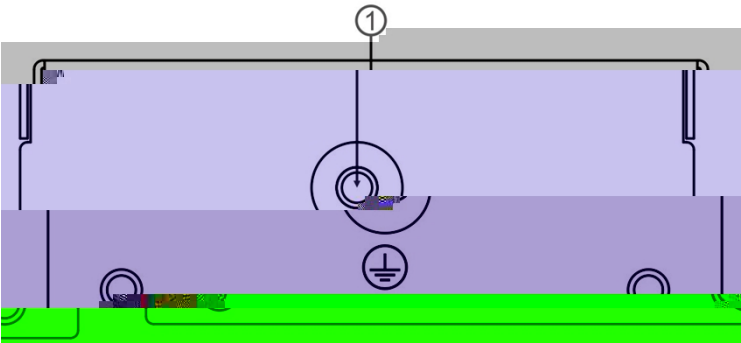


1-5 RG-PBOX-AC24



24Vac		&	PoE
24Vac			
PoE	OK		

1-6 RG-PBOX-AC24



RG-PBOX

RG-PBOX-AC24

PoE

43-57V DC

24Vac

2.5A

60W

RG-PBOX-AC24

10cm

	Power-in		PoE
			PoE OK
	Power-out		24Vac
			24Vac

2

2.1

RG-PBOX

 以下的安全建议并不涉及所有可能出现的危险情况。

2.1.1

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- 5000m 5000m 5000m
-
-
-
-

2.1.2

-
-
-

2.1.3

-
-
-
-
-
-

2.1.4

RG-PBOX
RG-PBOX

-
-
-
-

2.2

RG-PBOX

2.2.1

RG-PBOX 10cm

-
-
-

RG-PBOX

-20°C ~ 50°C	10%-90%()

 设备工作环境温、湿度的测量点，指在设备前后没有保护板时测量。距地板 1.5m 高度，并距设备前面板 0.4m 处的测量数值。

2.2.2

$\geq 0.5 \mu\text{m}$	/ m^3	$\leq 3.5 \times 10^6$
$\geq 5 \mu\text{m}$	/ m^3	$\leq 3 \times 10^4$

	(mg/m^3)	(mg/m^3)
SO_2	0.3	1.0
H_2S	0.1	0.5
NO_2	0.5	1.0
Cl_2	0.1	0.3

 平均值是一周内的平均值。最大值是在一周内的极限值，每天不超过 30 分钟。

2.2.3

RG-PBOX

■

■

2.2.4

RG-PBOX

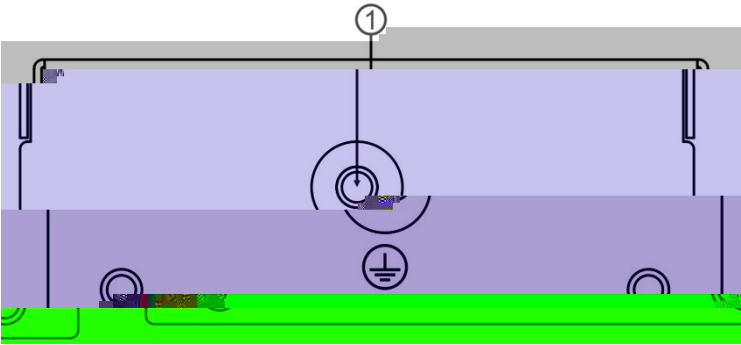
 PBOX 接地线的正常连接是 PBOX 防雷、防干扰的重要保障，所以用户必须正确接地。

2.2.5

1Ω RG-PBOX

1

2-1 RG-PBOX



2.2.6 EMI

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-
-
-

2.3

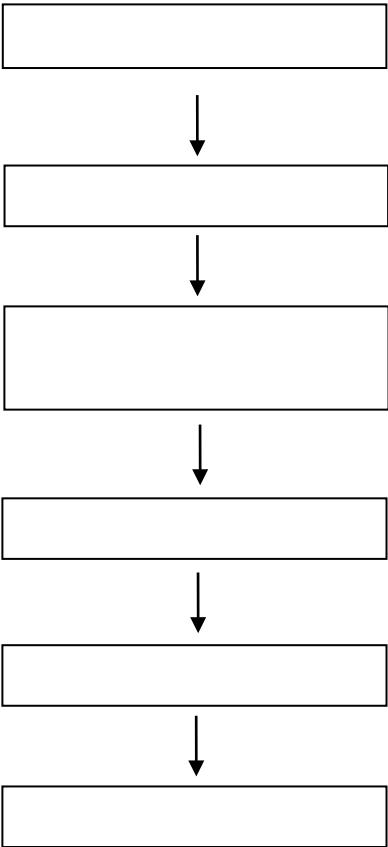
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 RG-PBOX 系列电源适配器不附带工具包，工具需要用户自己准备。

3

 请确认您已经仔细阅读第二章的内容，确认第二章所述的要求已经满足。

3.1



3.2

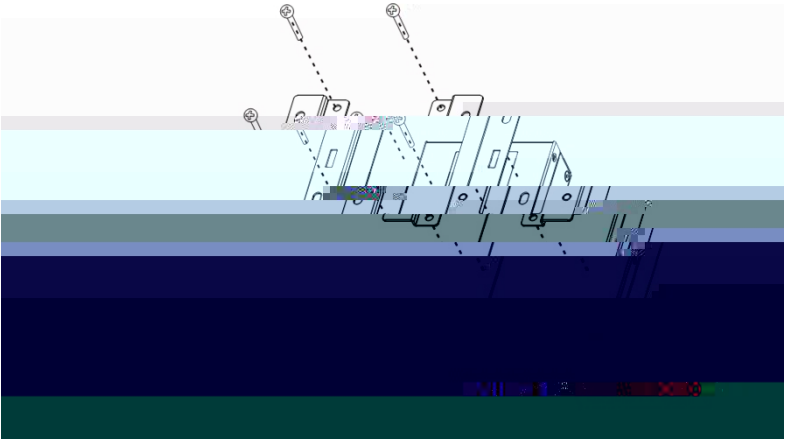
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-
-
-

3.3 RG-PBOX

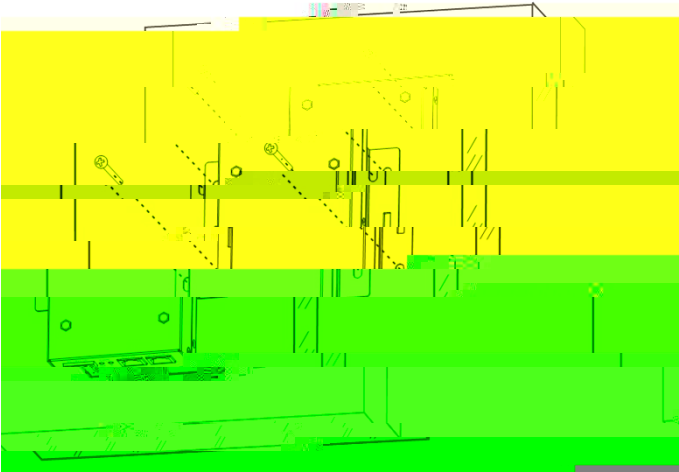
- :
- -
 - PBOX PoE 4 PBOX , 5
 - PBOX
 - IP IP
 -
 -
 - 10
 - RG-PBOX

3.3.1 RG-PBOX-DC12&RG-PBOX-AC24

1 M4*10



2 M4*20

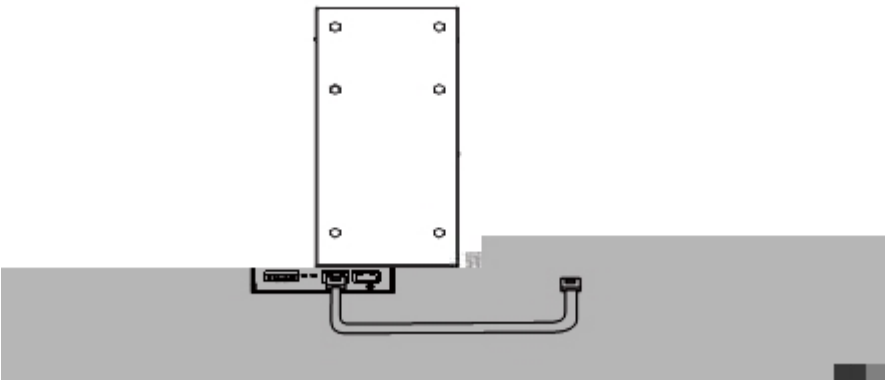


3

1

RG-PBOX

“ Data Out ”

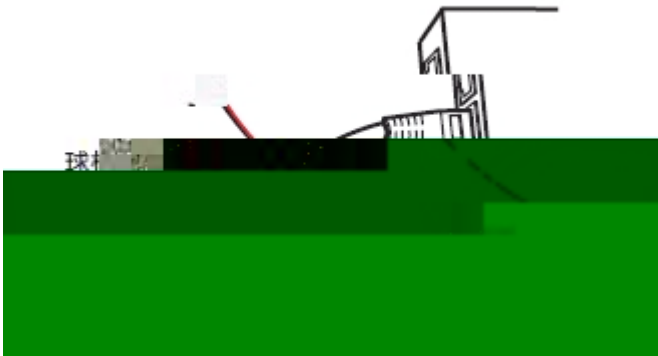


4

5m

18AWG

RG-PBOX-DC12

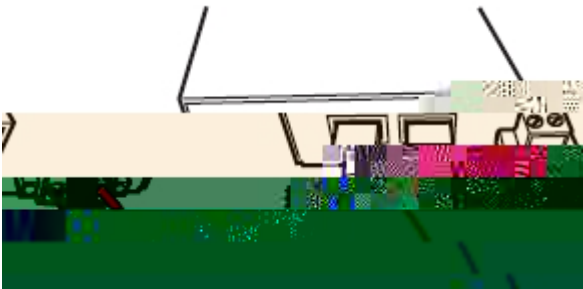


5

2

HPoE

“ Data&Power in ”



6



1



 检查安装是否正确之前，请一定确定关闭电源，以免连接错误造成人体伤害和损坏产品部件！

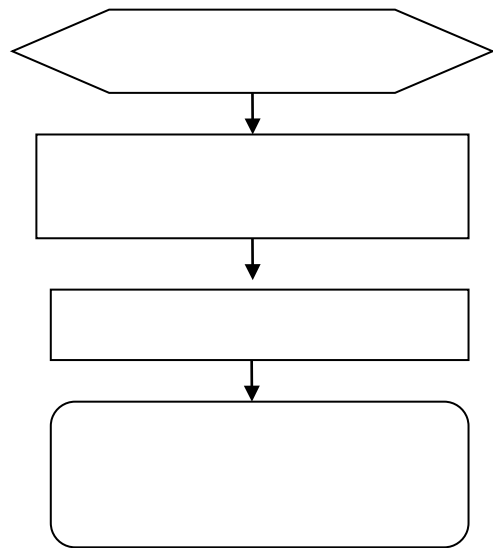
- 1003

3.5

- 1.
- 2.
- 3.
- 4. PBOX
- 5. PBOX
- 6. PBOX

4

4.1



4.2

Power-in/out	1	
	2	
Power-in Power-out		
Power-in Power-out	PBOX	PBOX
Power-in/out ping	“ data out ”	“ data out ”

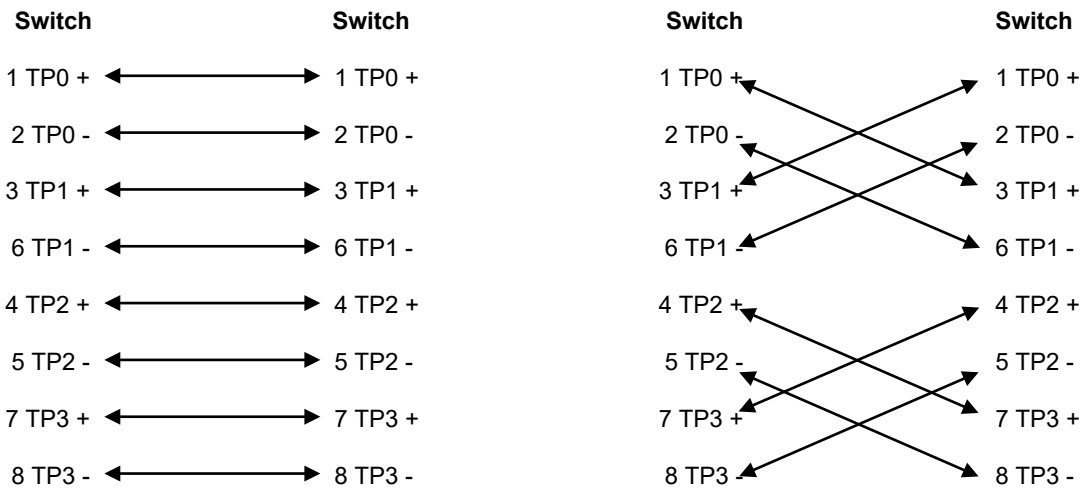
A —

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
	STP	100				
1000BASE-T	4		4	1000BASE-T		

A- 1 1000BASE-T



100BASE-TX/10BASE-T		10Mbps	100-ohm 3,4,5	100Mbps
100-ohm 5	100	100BASE-TX/10BASE-T		A-2

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 5 7 8	Not Used	Not Used

100BASE-TX/10BASE-T

A-3

A-3 100BASE-TX/10BASE-T

