

RG-S2900G-E

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RG-S2900G-E

RG-S2928G-S QoS

■ RG-S2900G-E

	10/100/1000Base-T	SFP	Console	
RG-S2928G-E	24	4	1	-
RG-S2952G-E	48	4	1	-
RG-S2928G-12P	24	4	1	-
RG-S2928G-24P	24	4	1	-

4` SFP 1%e7 100 Base-FX/1000Base-X/1000Base-Tp1%A]0 2` SFP 1% S2928G 31M1%
 -p 27F,28FÇ S2952 31M1%-p 51F, 52Fp7 2.5G < W>

? RG-S2928G-E V2.00= RG-S2952G-E V2.00 @(-bÂ RG-S2928G-12P= RG-S2928G-24P,0` SFP 1%
 €7 100Base-FX>

1.1 RG-S2928G-E

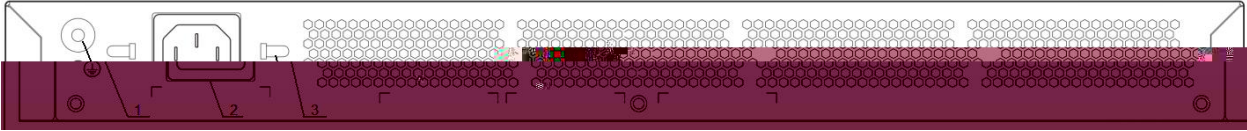
	RG-S2928G-E
CPU	600M
BOOTROM	8M
Flash Memory	128M
SDRAM	DDRII 128MB



- Mini-GBIC-SX
- Mini-GBIC-LX
- Mini-GBIC-LH40
- Mini-GBIC-ZX50
- Mini-GBIC-ZX80
- Mini-GBIC-ZX100

00G-E

	GB 4943.1-2011	
x x	RG-S2928G-E V1.00	440x200x43.6
mm	RG-S2928G-E V2.00	440x260x43.6
kg		



1
2

3

RG-S2928G-E

- AC
 - 100-240V~
 - 90-264V~
 - 50-60Hz
 - 0.6A
 - 10A
- HVDC
 - NA
 - 192-290V
 - 0.2-0.12A
 - 10A






RG-S2928G-E

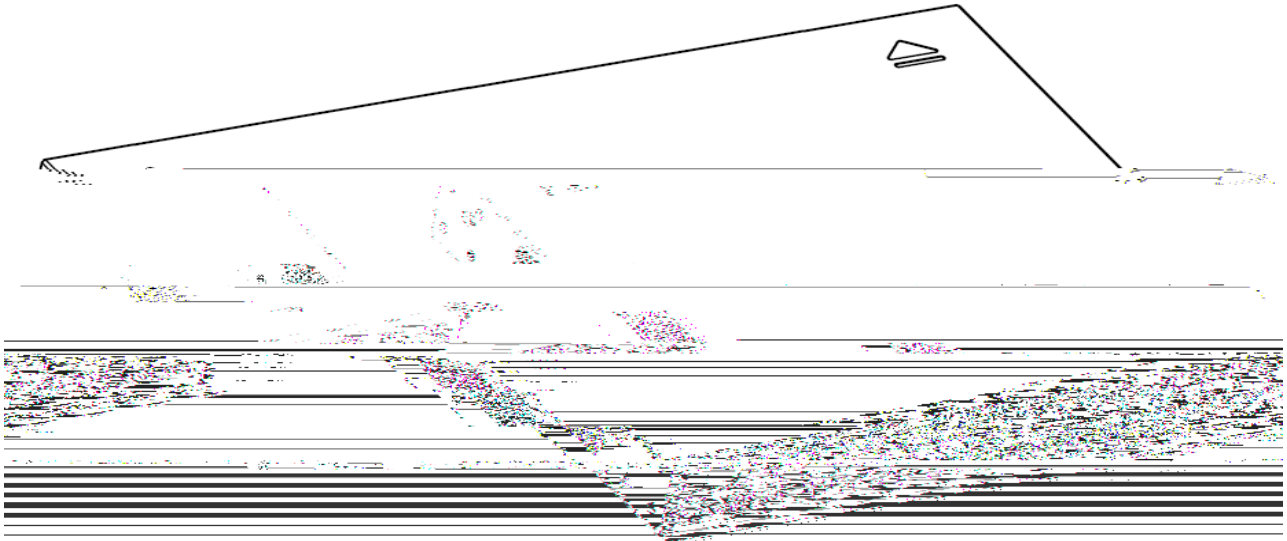
10cm

3

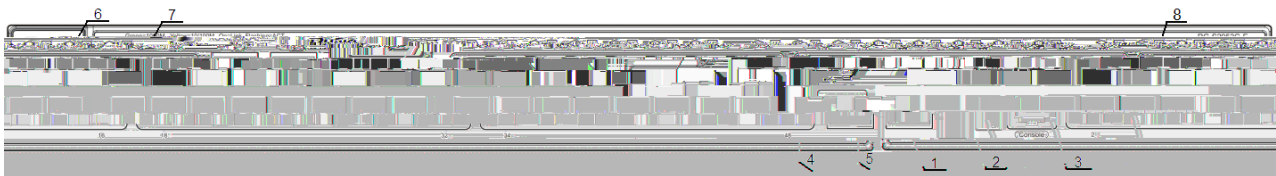
(RG-S2928G-E V2.00		
	SFP		
100Base-FX)			

1.2 RG-S2952G-E

	RG-S2952G-E
CPU	600M
BOOTROM	8M
Flash Memory	128M
SDRAM	DDRII 128MB
SFP	<ul style="list-style-type: none"> ■ Mini-GBIC-SX Mini-GBIC-LX Mini-GBIC-LH40 Mini-GBIC-ZX50 Mini-GBIC-ZX80 Mini-GBIC-ZX100 ■ FE-SFP-LX-MM1310 FE-SFP-LH15-SM1310 ■ 1000Base-T Mini-GBIC-GT ■ 2.5G GE-SFP-STACK1.6M <hr/> <ul style="list-style-type: none">  e777310 BK51>  RG-S2952G-E V2.00  SFP 1571W
SFP	<p>1000Base-X 1000Base-T 100Base-FX</p> <p>2.5G SFP</p> <hr/> <ul style="list-style-type: none">  ? RG-S2952G-E V2.00  SFP 157 100Base-FX>



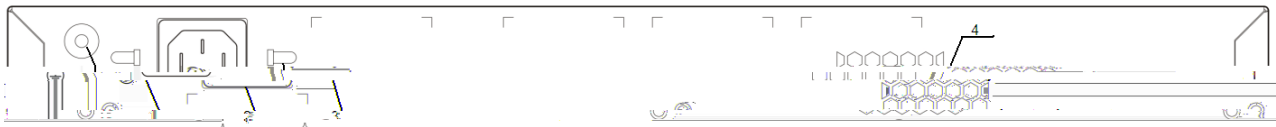
1-5 RG-S2952G-E



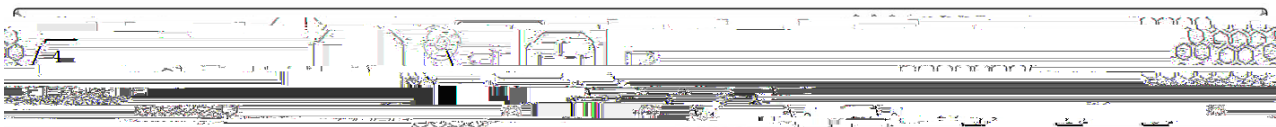
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|---|----------------------------|---|----------------------------------|
| 1 | USB2.0 | 5 | 100Base-FX /1000Base-X SFP /2.5G |
| 2 | RJ45 Console | 6 | Status |
| 3 | RJ45 10/100/1000Base-T | 7 | 10/100/1000Base-T |
| 4 | 100Base-FX /1000Base-X SFP | 8 | 100Base-FX/1000Base-X SFP/2.5G |

? RG-S2952G-E V2.00 @ (~b, ° ` SFP 1%\$7 100Base-FX>

1-6-a RG-S2952G-E V1.00



1-6-b RG-S2952G-E V2.00



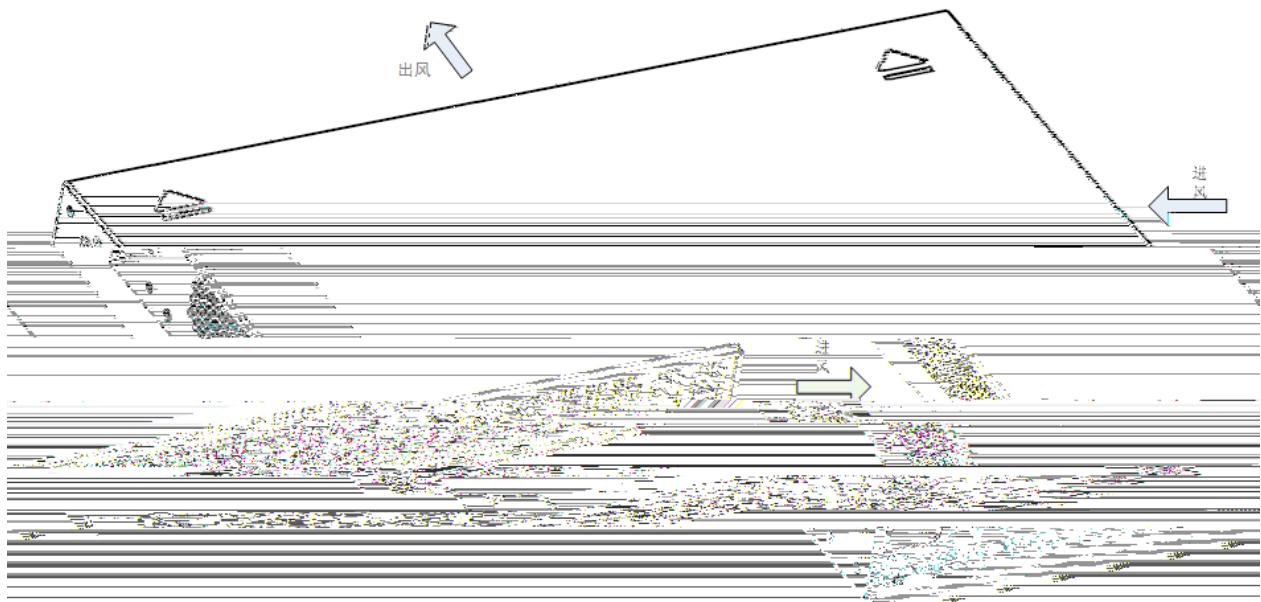
- | | |
|---|---|
| 1 | 3 |
| 2 | 4 |

RG-S2952G-E

- AC
 - 100-240V~
 - 90-264V~
 - 50-60Hz
 - 1.5A
 - 10A
- HVDC
 - NA
 - 192-290V
 - 0.3-0.17A
 - 10A

RG-S2952G-E

10cm 3
1-7 RG-S2952G-E

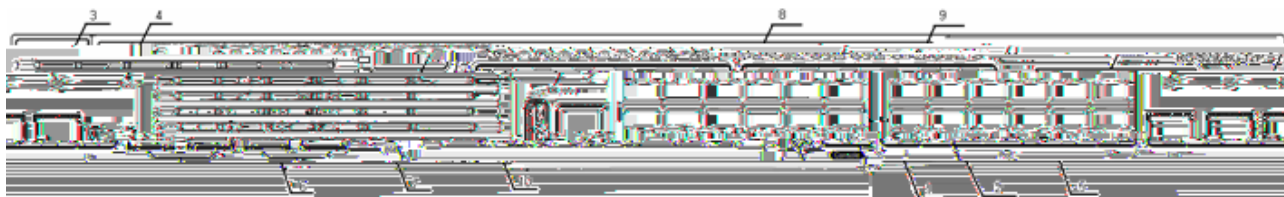


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Status

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1-9 RG-S2928G-12P



1	USB2.0	6	100Base-FX /1000Base-X SFP
2	RJ45 Console	7	100Base-FX /1000Base-X SFP/2.5G
3	Status	8	100Base-FX /1000Base-X SFP/2.5G
4	10/100/1000Base-T	9	PoE
5	RJ45 10/100/1000Base-T		
	12	802.3af	
	802.3at POE		

Status			
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			Link Up

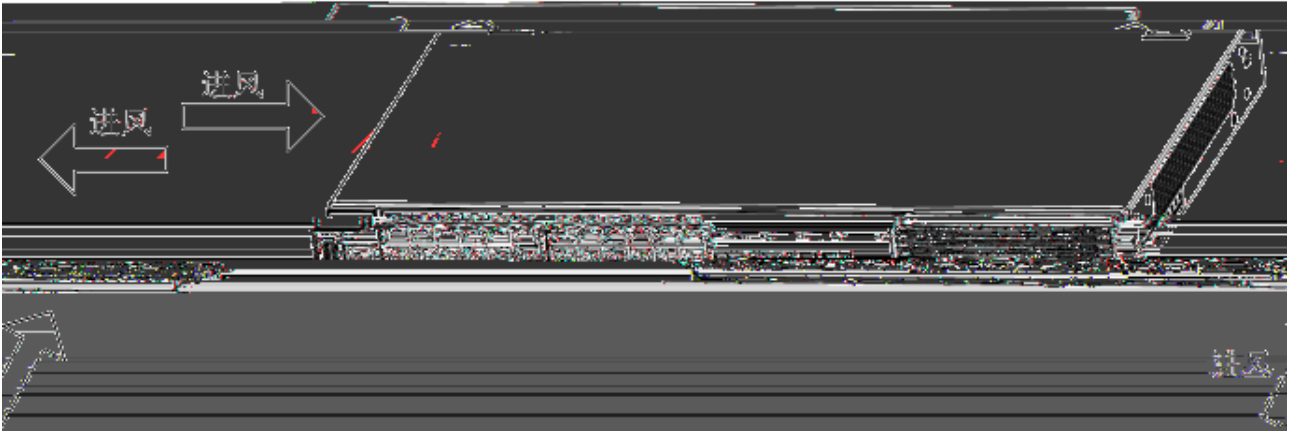
1.4 RG-S2928G-24P

 RG-

POE	IEEE802.3af	802.3at
	30W	
	PoE/PoE+	370W
	PoE	<480W
	PoE	<45W

1	USB2.0		
2	RJ45	Console	
3	Status		
4	RJ45	10/100/1000Base-T	
5	RJ45	10/100/1000Base-T	
	24	802.3af	802.3at POE

6 100Base-FX /1000Base-X SFP



BA&B-AD-.FA&L*?

1U' 44.45mm 0L*Ñ&M

PD

RG-S2928G-24P PoE
1&2 3&6



IEEE802.3af 802.3at

Alternative A

PoE/	PoE		PoE
	Status		
10/100/1000Mbps RJ-45	1~24		Link 1000M Link Up 10M/100M Link Up
PoE	1~24		PoE PoE PoE
100Base-FX/1000Base-X/	25F~28F		Link Link Up

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 pF&FVFZB-ú	RG-S2900G-E 31M	4üB1b	B*D æ@Aä
 A,° @A67%730)æSü	>		

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2.1.3

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2.2.2

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RG-S2900G-E

0°C-50°C	10%-90%

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2.2.5

RG-S2900G-E

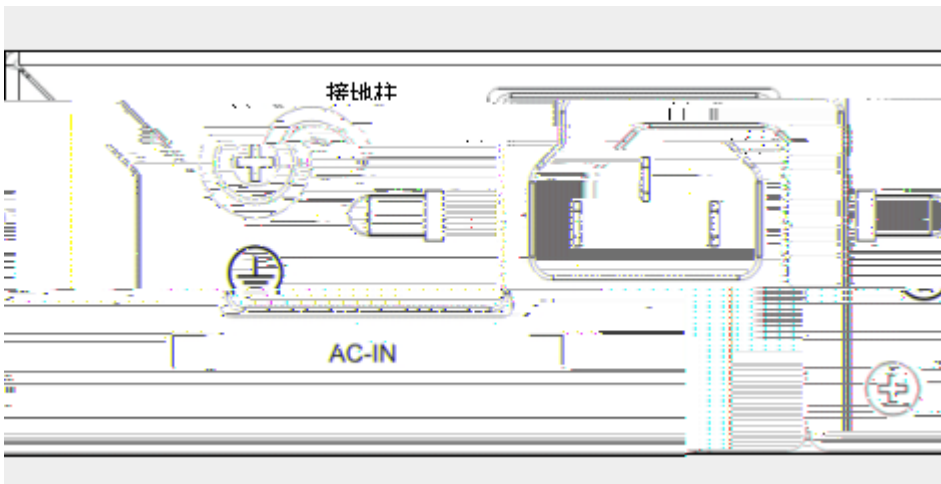
பர்தை பி LhM-ஈ° H20+ம015

1 RG-S2900G-E

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2-1 RG-S2900G-E



2.2.6

RG-S2900G-E

LhM-ஈ° H20+ம015

LhM-ஈ°

2.2.7 EMI

EMI

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2.3

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- RG-S2900G-E

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- RG-S2900G-E

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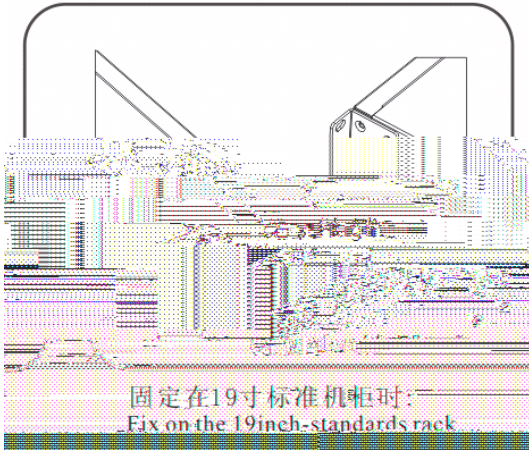
3.3.1

RG-S2900G-E

EIA

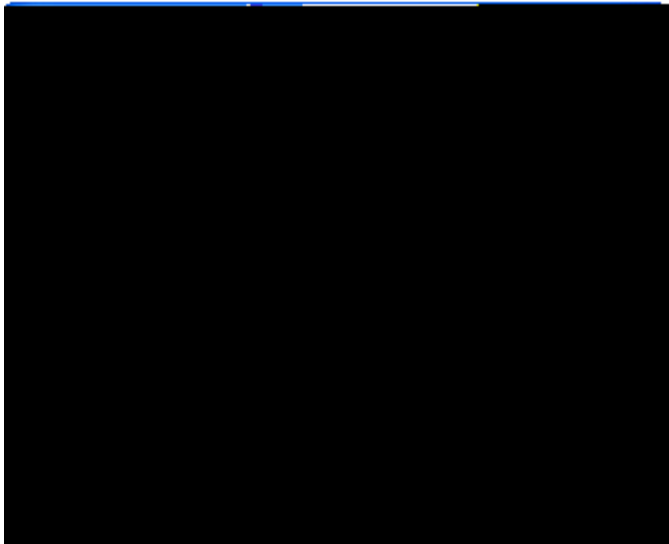
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2) " " 4-3
4-3



3) < > 4-4
4-4

5

5.1

5.2

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RJ45

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
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A-1

A-1 1000BASE-T

3 OTD +

3 IRD +

3 OTD +

RG-S2900G-

C

- 3.7km 5km 2km
- 3.7km
-
-
-
-
-
- $\bar{\mu}$ 600mm