

SATA
POWER



Networks

11

10/100

Speed • Link/ACT • Bypass

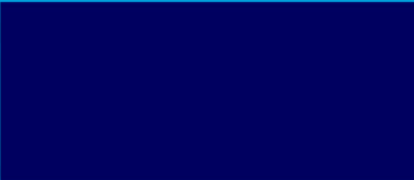
1

2

3

11

10/100



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<http://www.ruijie.com.cn/service.aspx>

7× 24

4008-111-000

4008111000@ruijie.com.cn

1

RG-S2600G-I

QOS

RG-S2600G-I

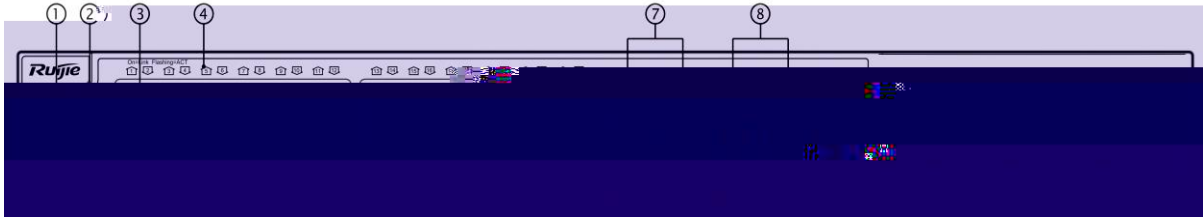
| | 10/100Base-T | 10/100/1000Base-T | 1000Base-X SFP | Console |
|-------------|--------------|-------------------|----------------|---------|
| RG-S2628G-I | 24 | 2 | 2 | 1 |
| RG-S2652G-I | 48 | 2 | 2 | 1 |

1.1 RG-S2628G-I

| | |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | RG-S2628G-I |
| CPU | 500M |
| 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 1000Base-T Mini-GBIC-GT SFP GE-SFP-STACK1.6M <hr/> <hr/> |
| SFP | 1000Base-X 2.5G |
| | AC |

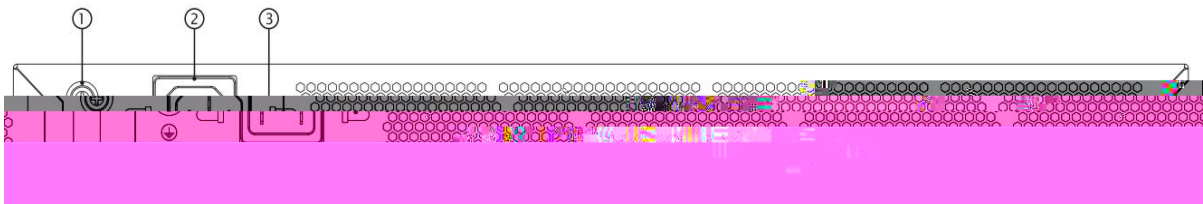
| | |
|-----|--------------------------------------------------------------------------------------------------|
| | <p>100-240V~ 90-264V~ 50/60Hz 0.5A</p> <p>HVDC</p> <p>192-290VDC 0.15A-0.07A</p> |
| | 3.5mA |
| | 13W |
| | 0°C ~ 50°C |
| | -40°C ~ 70°C |
| | 10% ~ 90% RH |
| | 5% ~ 90% RH |
| | |
| | |
| EMC | GB9254-2008 |
| | GB4943-2011 |

1-2 RG-S2628G-I



| | | |
|---|---|----------------------|
| 1 | 5 | 10/100/1000Base-T |
| 2 | 6 | 1000Base-X SFP /2.5G |
| 3 | 7 | 10/100/1000Base-T |
| 4 | 8 | 1000Base-X SFP |

1-3 RG-S2628G-I



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

RG-S2628G-I

AC

100-240V~

90-264V~

50/60Hz

0.5A

10A

HVDC

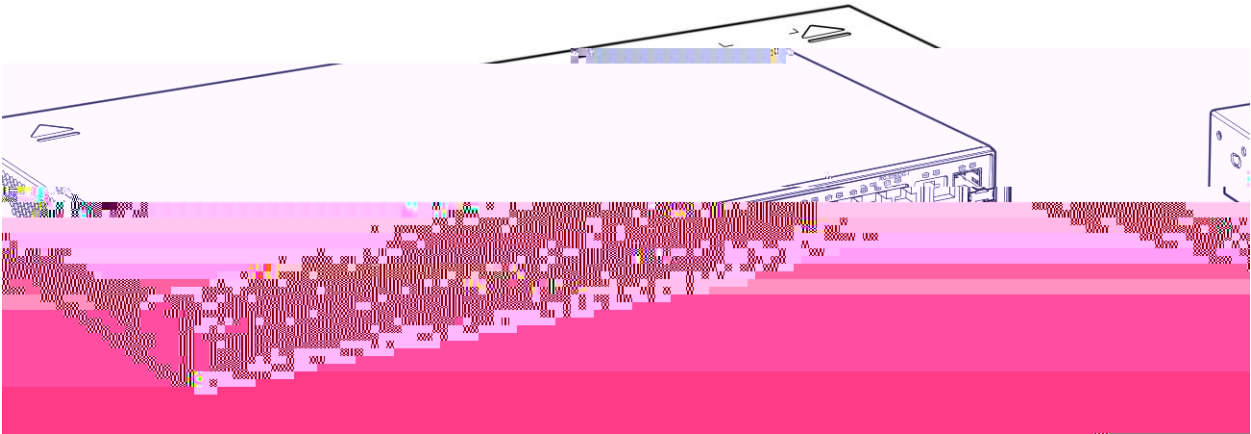
192-290VDC

0.15A-0.07A

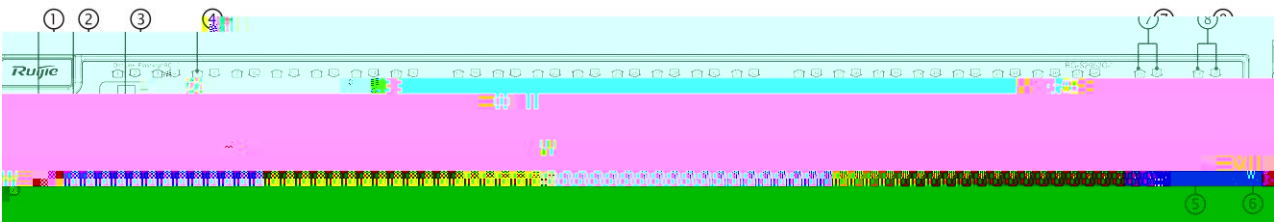
| | Status | | |
|-------|---------|--|---------|
| | | | |
| | | | |
| | | | |
| | | | 5.2 |
| RJ-45 | 1~26 | | Link |
| | | | Link up |
| | | | |
| SFP | 27F 28F | | Link |
| | | | Link Up |
| | | | |

1.2 RG-S2652G-I

| | | |
|--|-------------|--|
| | RG-S2652G-I | |
|--|-------------|--|

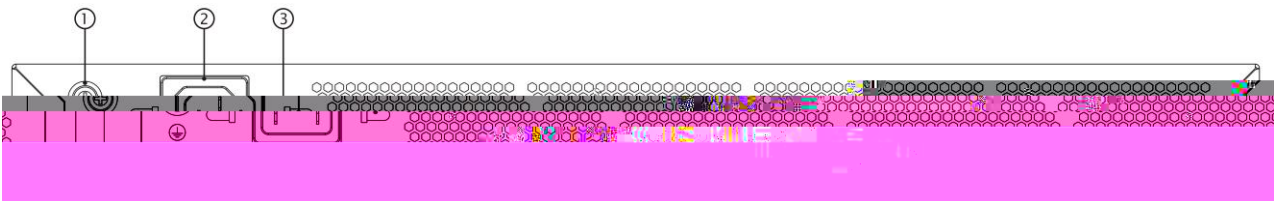


1-5 RG-S2652G-I



| | | |
|---|---|----------------------|
| 1 | 5 | 10/100/1000Base-T |
| 2 | 6 | 1000Base-X SFP /2.5G |
| 3 | 7 | 10/100/1000Base-T |
| 4 | 8 | 1000Base-X SFP |

1-6 RG-S2652G-I



AC

100-240V~

90-264V~

50/60Hz

0.6A

10A

HVDC

192-290VDC

0.2A-0.12A

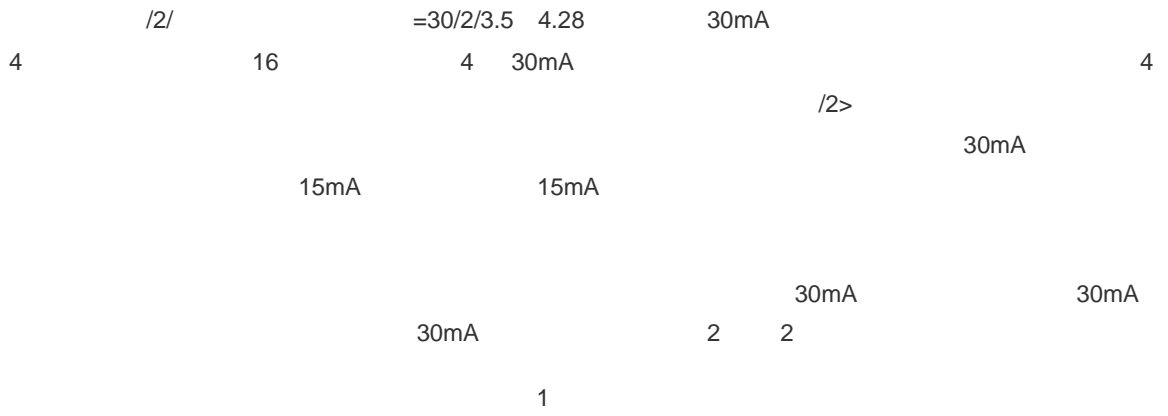
RG-S2652G-I

10cm

3



2



2.1.4

2.1.5

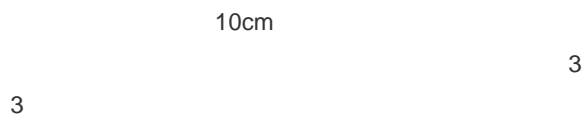
RG-S2600G-I

2.2

RG-S2600G-I

2.2.1

RG-S2600G-I



2.2.2

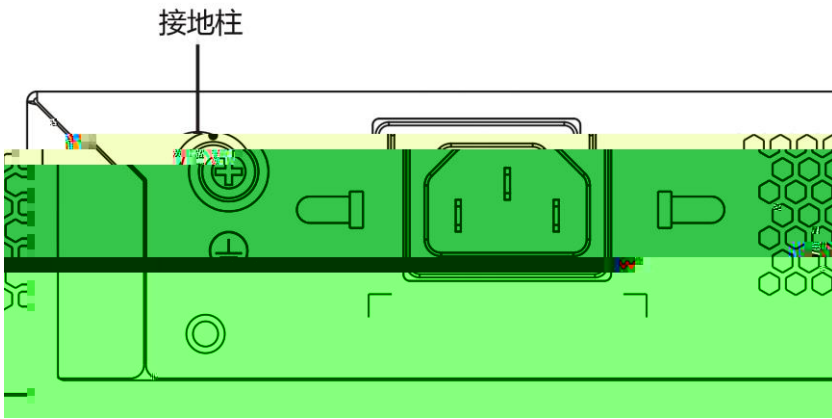
RG-S2600G-I

| | |
|----------|---------|
| | |
| 0°C-50°C | 10%-90% |

1.5m

0.4m

2.2.3



2.2.9

2.2.10 EMI

2.3

2.4

| | |
|--|--|
| | |
| | |
| | |

3

3.1

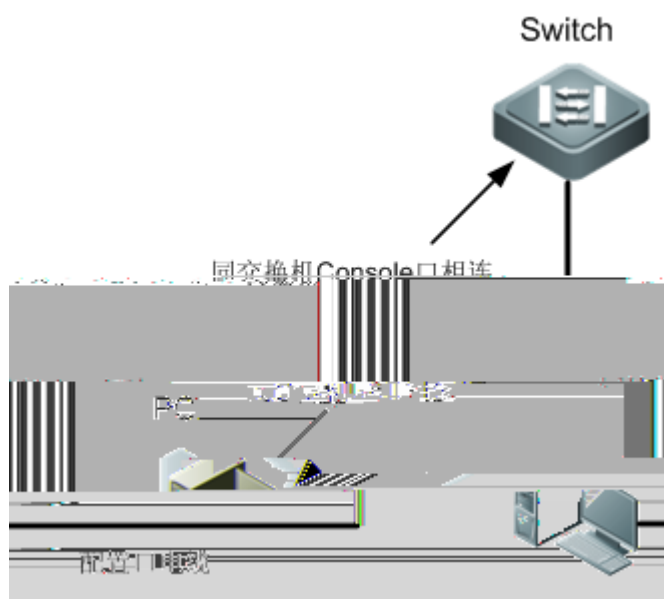
3.2

10

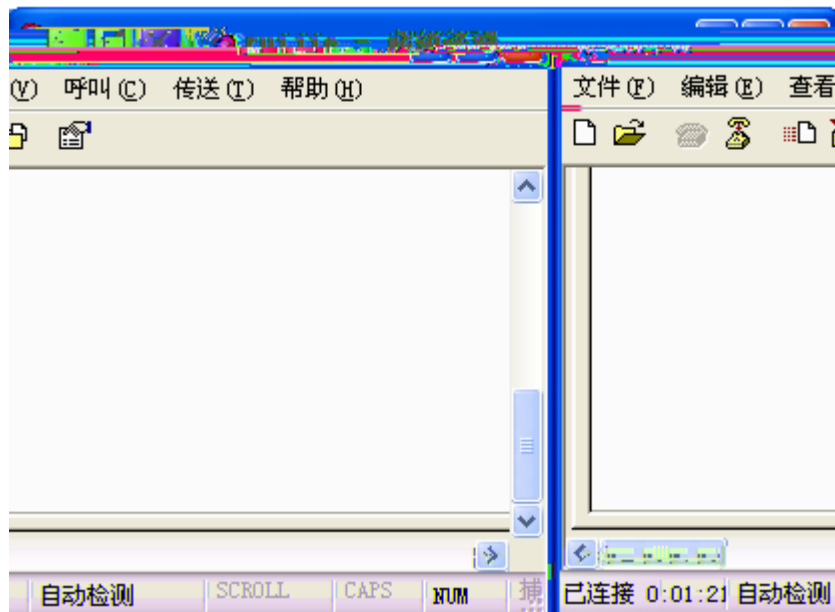
4

4.1

PC Console 4-1
4-1



DB-9 PC
RJ-45 Console

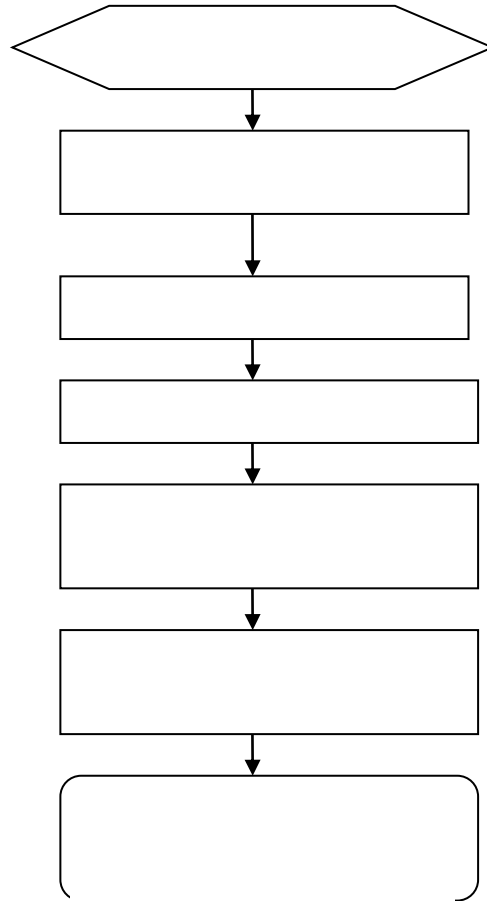


4.2

PC

5

5.1



5.2

| | | |
|--------|-----|--|
| | | |
| | - | |
| status | | |
| Status | | |
| | | |
| RJ45 | 100 | |
| | | |

A

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

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

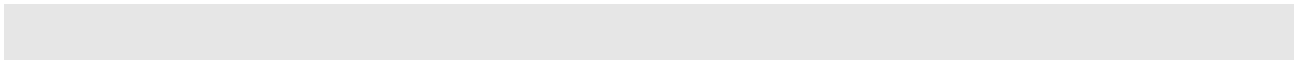
MDI/MDIX Crossover

| | | | | | | |
|------------|--------------|-----|-----------|---|-----|-----|
| 1000BASE-T | IEEE 802.3ab | | 100-ohm 5 | 5 | UTP | STP |
| | STP | 100 | | | | |

| | | | | | | |
|------------|---|--|---|--|------------|--|
| 1000BASE-T | 4 | | 4 | | 1000BASE-T | |
|------------|---|--|---|--|------------|--|

A-1

A-1 1000BASE-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 - |

100BASE-TX/10BASE-T

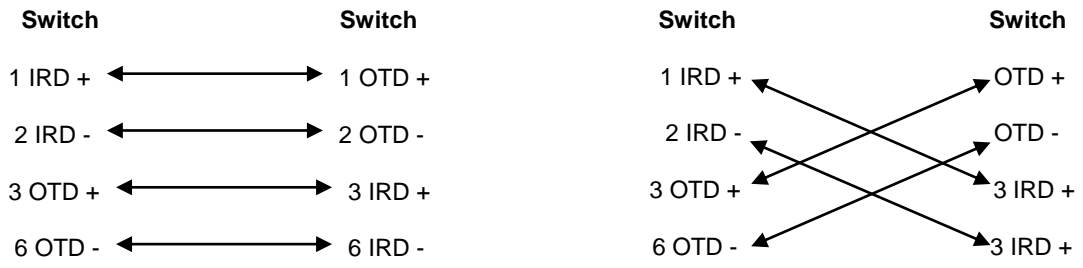
10Mbps

100-ohm 3,4,5

100Mbps

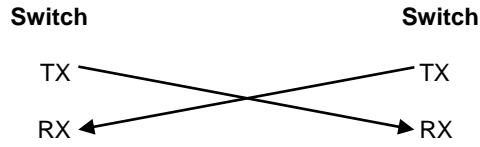
100-ohm 5

100



A-4:

A 4



B Mini-GBIC

C

