RG-AS2GT

V1.05

2022-06-28

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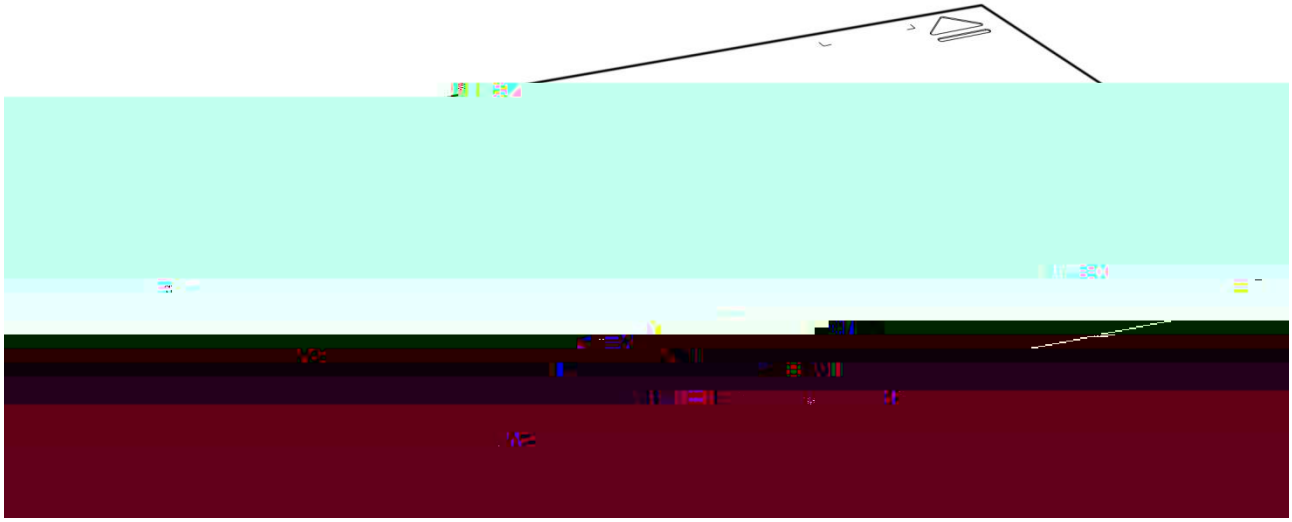
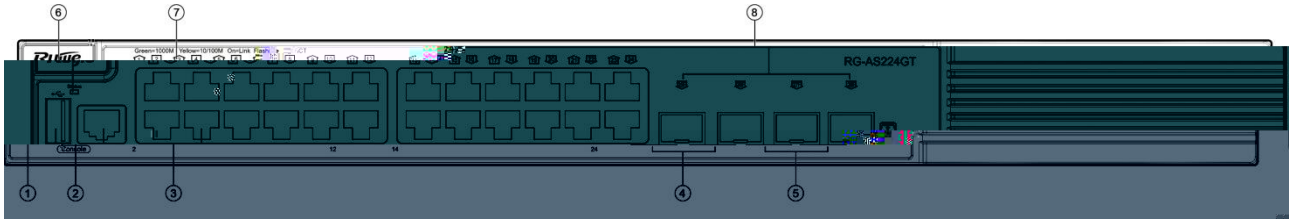
2.

RG-AS224GT	1	A	USB2.0	1	RJ45	Console	24	RJ45	
10/100/1000Base-T	4	SFP							

1-1 RG-AS224GT



1-2 RG-AS224GT



1	
2	

	RG-AS248GT

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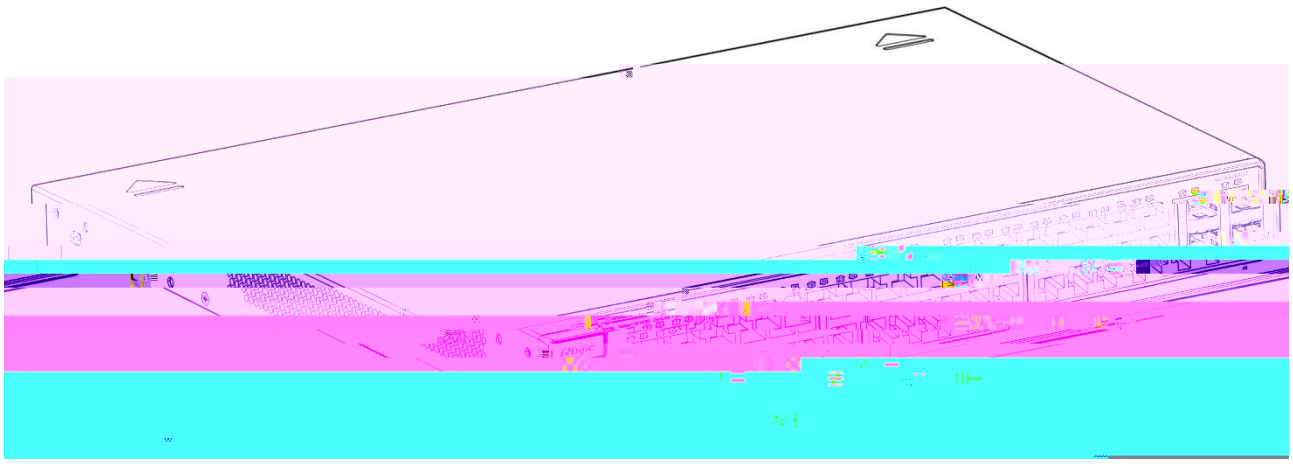


1-5 RG-

90-264V~

50/60Hz

1.5A

10A

■ HVDC

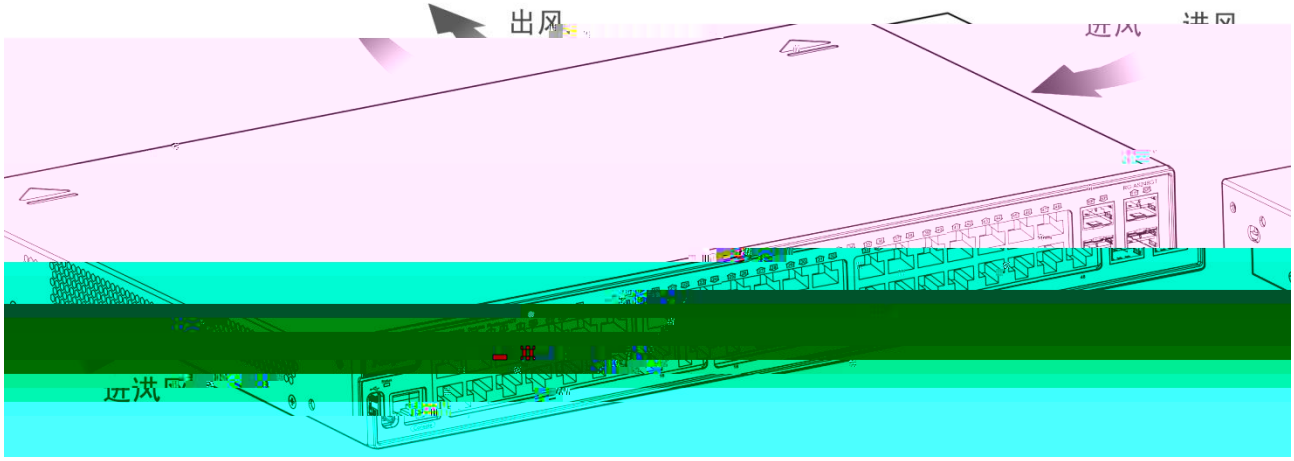
192-290VDC

0.3A-0.17A

RG-AS248GT

10cm 3

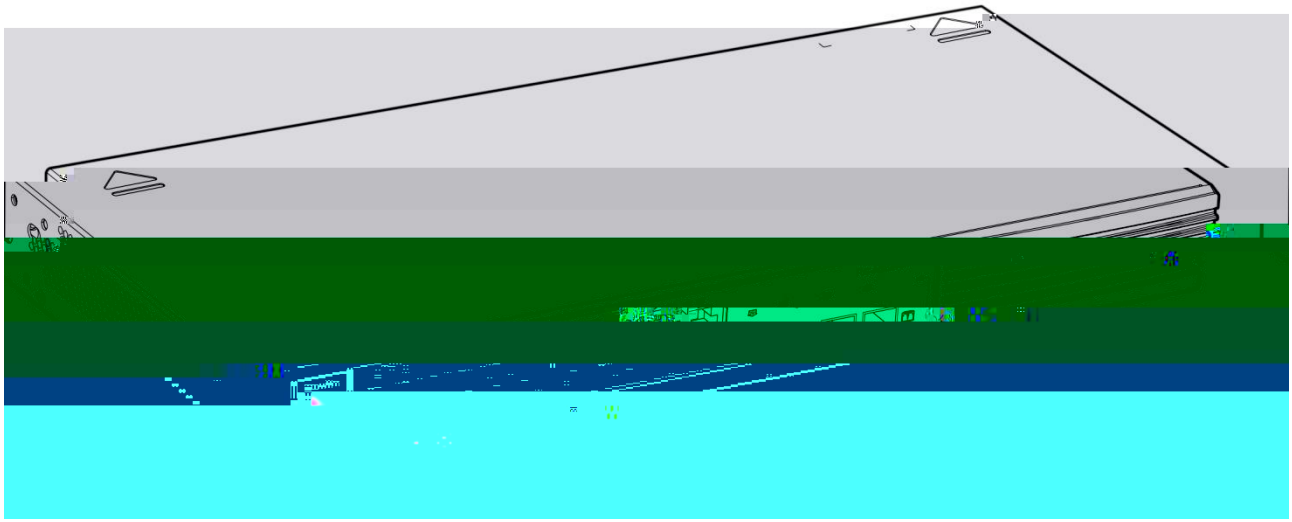
1-7 RG-AS248GT



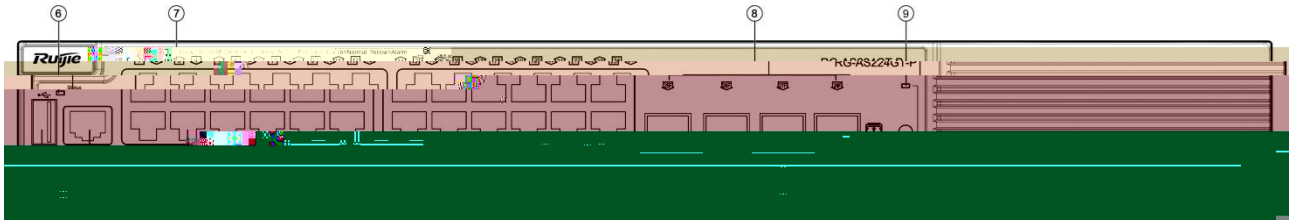
	Status		
10/100/1000Mbps RJ-45	1~48		Link
			1000M Link Up
			10M/100M Link Up
100Base-FX/1000Base-X/	49F~52F		Link
			Link Up

1.3 RG-AS224GT-P

	■ AC 100-240V~ 90-264V~ 50/60Hz 6.8A MAX ■ HVDC 192-290VDC 3.5A-2.5A
	≤ 0.5mA
EEE	



1-9 RG-AS224GT-P



1	USB2.0	
2	RJ45	Console
3	RJ45	10/100/1000Base-T
	24	802.3af 802.3at POE
4	100Base-FX /1000Base-X SFP	
5	100Base-FX /1000Base-X SFP/2.5G	

RG-AS224GT-P

■ AC

100-240V~

90-264V~

50/60Hz

6.8A MAX

10A

■ HVDC

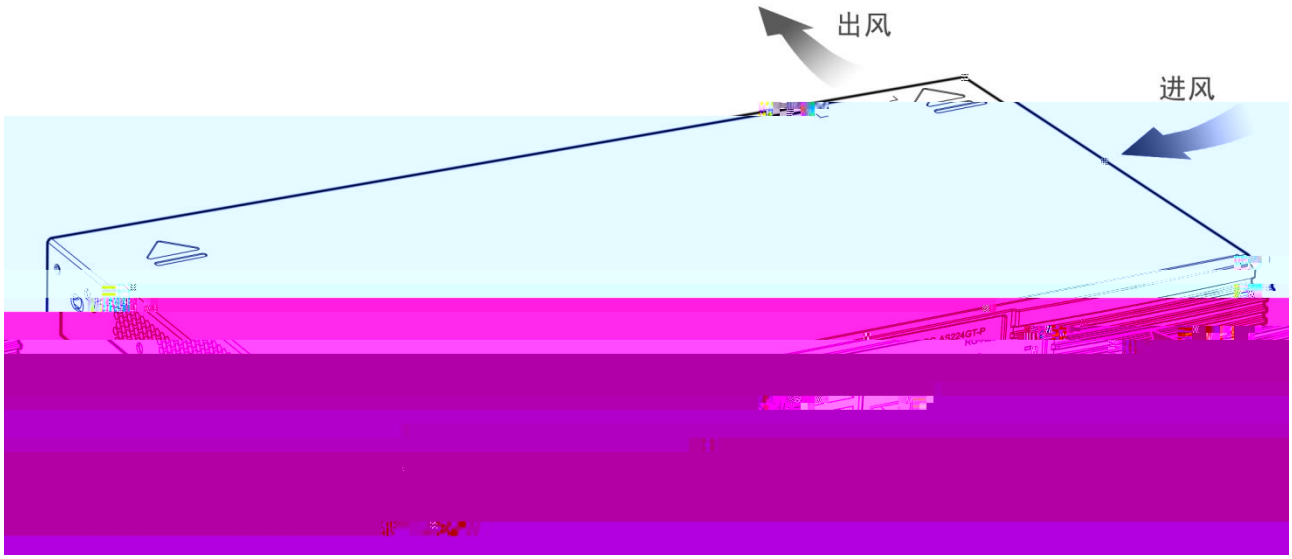
192-290VDC

3.5A-2.5A

RG-AS224GT-P

10cm 3

1-11 RG-AS224GT-P



1U 44.45mm

PD

RG-AS224GT-P PoE IEEE802.3af 802.3at Alternative A

1&2 3&6

2

2.1

RG-AS2GT

2.1.1

-
-
-
-

2.1.2

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-
-

2.1.3

-
-
-
-
-
-

/2/ =30/2/3.5 ≈ 4.28 30mA

4 16 4 30mA

4 /2>

30mA

15mA 15mA

≤ 30mA 30mA

30mA 2 2

1

2.1.4

■

■

■

2.1.5

RG-AS2GT

■

■

2.1.6

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18 24

2.2

RG-AS2GT

2.2.1

RG-AS2GT 10cm

RG-AS224GT

3

2.2.2

■

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■

RG-AS2GT

0ºC-50ºC	10%-90%

1.5m 0.4m

2.2.3

≥ 0.5 μ m	/ m^3	≤ 3.5×10^6
≥ 5 μ m	/ m^3	≤ 3×10^4

	(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

30

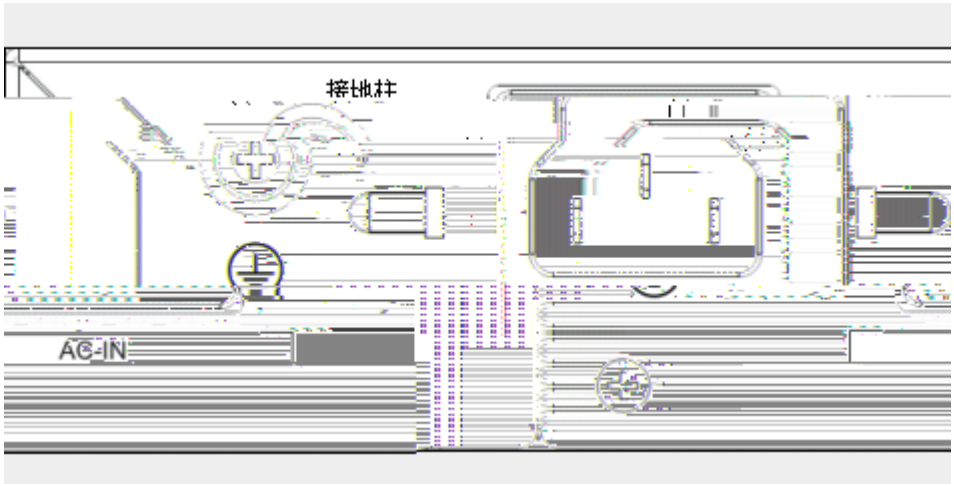
2.2.4

- TN PE
-
-
-

2.2.5

RG-AS2GT

2.3



2.2.9

RG-AS2GT

2.2.10 EMI

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2.3

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2.4

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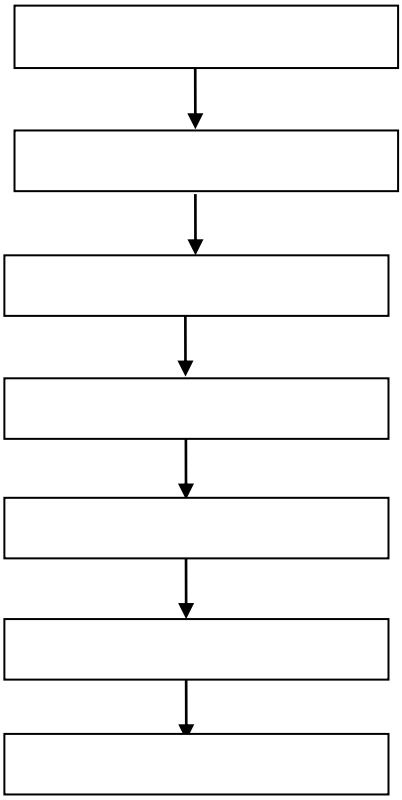
RG-AS2GT

3

3.1



3.2

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3.3 RG-AS2GT

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- ■
- ■ 10
- ■
- ■

3.3.1 19

RG-AS2GT EIA 19

3-1

3.3.2

RG-AS2GT

3-2

3.3.3

19

4

3.4

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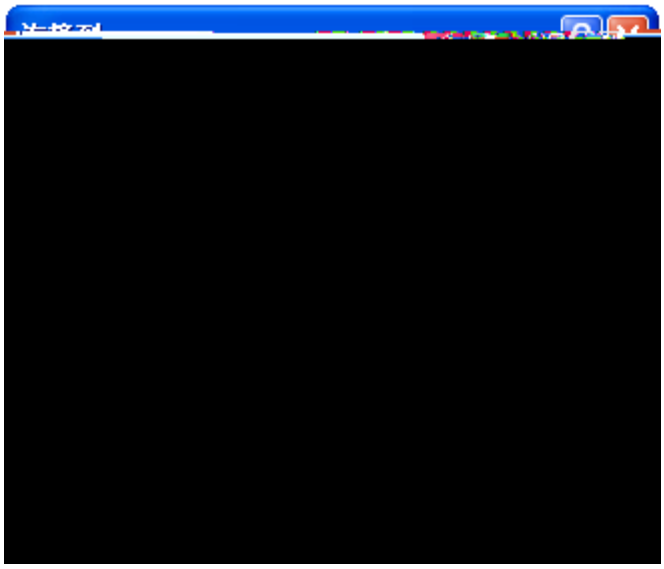
在您做任何申话或调制解调器连接之前，Windows 需要知道关于您当前位置的信息。
目前所在的国家(地区)(W):
中华人民共和国
确定
取消

2) “ ”. 4-3

4-3

3) < > 4-4

4-4

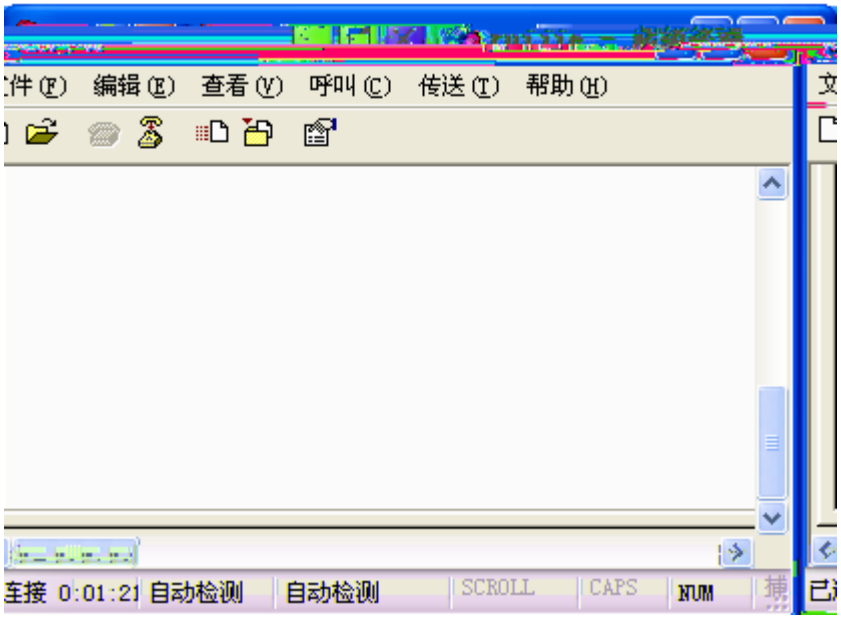


4) < > 4-5 9600
8 1

4-5

5) < > 4-6

4-6



4.2

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-
- PC

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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 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

Switch	Switch	Switch	Switch
1 IRD +	1 OTD +	1 IRD +	OTD +
2 IRD -	2 OTD -		

B Mini-GBIC

SFP Mini-GBIC

SFP SFP

Mini-GBIC SFP

B-1 SFP

Mini-GBIC(SFP)	(nm)					(dbm)		(dbm)		DDM (Yes/ No)
						MIN	MAX	MIN	MAX	
FE-SFP-LX-MM1310	1310		LC	62.5/125	2	-22	-14	-30	-14	Yes
FE-SFP-LH15-SM1310	1310		LC	9/125	15	-15	-8	-28	-8	Yes
FE-SFP-LX20-SM1310-BIDI	1310TX/ 1550RX		LC	9/125	20	-15	-7	-28	-8	Yes
FE-SFP-LX20-SM1550-BIDI	1550TX/ 1310RX		LC	9/125	20	-15	-7	-28	-8	Yes
FE-SFP-LH40-SM1310-BIDI	1310TX/ 1550RX									

C SFP Plus

SFP Plus

SFP Plus SFP Plus

C-1

D

- 5km
  3.7km 2km

- 3.7km

■ 2

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